

South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

December 15, 2009

Mr. Gerardo Rios
U.S. EPA, Region IX
75 Hawthorne Street
San Francisco, CA 94105

SUBJECT: Transmittal of Proposed Initial Title V Permit
Pacific Energy Resources, Ltd.
OCS Lease Parcels P300/P301
Huntington Beach, CA 92648
Facility ID 151178

Dear Mr. Rios:

A handwritten signature in cursive script, appearing to read 'Gerardo', is written over the 'Dear Mr. Rios:' line.

Enclosed is the proposed initial Title V permit for the above referenced facility along with the facility's permit application, permit summary, and public notice. With your receipt of this proposed Title V permit, we will note that the EPA 45-day review period has begun.

Questions on the proposed permit should be directed to Ms. Vicky Lee, Air Quality Engineer, at (909) 396-2284 or vlee1@aqmd.gov.

Sincerely,

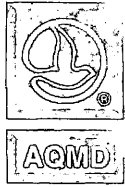
A handwritten signature in cursive script, appearing to read 'Mohsen Nazemi', is written above the typed name.

Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering and Compliance

MN:MDM:MYL:RGC:VL

Enclosures:

Facility Permit (Proposed Initial)
Facility Permit Application
PSUM
Public Notice



South Coast Air Quality Management District

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NOTICE OF PROPOSED INITIAL TITLE V PERMIT

The South Coast Air Quality Management District (AQMD) is replacing the existing operating permits that were previously issued to the facility listed below with a new and more comprehensive permit as required by Title V of the federal Clean Air Act. This is an existing facility applying for an initial Title V permit.

Facility Locations and Contact People

PACIFIC ENERGY RESOURCES, LTD.
OCS Lease Parcels P300/P301
Huntington Beach, CA 92648
Facility ID 151178

Contact Person:

Marina Robertson
HSE Manager
Pacific Energy Resources, Ltd.
111 W. Ocean Blvd., Suite 1240
Long Beach, CA 90802-4622

This is an existing facility applying for an initial Title V permit. The facility is an oil production facility consisting of three offshore platforms that are located on the Outer Continental Shelf (OCS), an oil transmission line, and an onshore receiving facility located in Long Beach.

As required by Title V of the federal Clean Air Act, AQMD will be reissuing existing permits in the form of a Title V permit. The Title V permit will contain all of the emissions limits and operating conditions contained in the previous permits and may include additional monitoring requirements. The new Title V permit will require additional recordkeeping requirements, mandatory reporting of any violations of permit conditions, and annual certification by the permittee that the

facility is in compliance with the new permit. The permit will be enforceable by the AQMD, the federal government, and citizens.

The proposed permit is available for public review at the AQMD, 21865 Copley Dr., Diamond Bar, CA, and at the Long Beach Public Library, 101 Pacific Avenue, Long Beach, CA 90822.

Information regarding the facility owner's compliance history submitted to the AQMD pursuant to California Health & Safety Code Section 42336, or otherwise known to the AQMD based on credible information, is also available from the AQMD for public review. For more information or to review additional supporting documents, call the AQMD's Title V hotline at (909) 396-3013. Written comments should be submitted to Ms. Vicky Lee, Air Quality Engineer, 21865 Copley Drive, Diamond Bar, CA 91765-4178. Comments must be received by January 23, 2010. The AQMD will consider all public comments and may revise the Title V permit in accordance with AQMD rules and regulations.

The public may request the AQMD to conduct a public hearing on the proposed permit by submitting a Hearing Request Form (Form 500-G) to Ms. Vicky Lee at the above AQMD address. The AQMD will hold a public hearing if there is evidence that the proposed permit is not correct or is not adequate to ensure compliance with regulatory requirements, and a hearing will likely provide additional information that will affect the drafting and/or issuance of the permit. Public hearing request forms and the schedule of public hearings may be obtained from the AQMD by calling the Title V hotline at (909) 396-3013, or from the Internet at <http://www.aqmd.gov/permit/Formspdf/TitleV/AQMDForm500-G.pdf>. Requests for public hearings are due by January 8, 2010. A copy of the hearing request must also be sent by first class mail to the appropriate facility contact person listed above.

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Title V Permit Summary

AQMD Facility ID: 151178		Company Name: PACIFIC ENERGY RESOURCES, LTD.	
Equipment Location: Ocs Lease Parcels, Huntington Beach, Ca 92648			SIC Code: 1311
Permit Revision #:	Revision Date:	Facility Permit Section(s) Affected: All	
Application #(s): 466784		Application Submittal Date(s): 3/21/2007	
AQMD Contact Person: Vicky Lee		Phone #: (909) 396-2284	E-Mail Address: vlee1@aqmd.gov
Project Description: This is for an initial Title V permit for an oil production facility consisting of three offshore platforms that are located on the Outer Continental Shelf (OCS), an oil transmission line, and an onshore receiving facility located in Long Beach.			
Permit Type: <input checked="" type="checkbox"/> Initial Title V Permit <input type="checkbox"/> Significant Revision <input type="checkbox"/> Permit Renewal			
Permit Features: <input type="checkbox"/> Federally Enforceable Emission Cap For Exemption From Certain NESHAP Requirements <input type="checkbox"/> Permit Shield Applies <input type="checkbox"/> Permit Contains Conditions Allowing Emission Trading <input type="checkbox"/> Alternative Operating Scenario <input type="checkbox"/> Permit Streamlines Overlapping or Outdated Requirements <input type="checkbox"/> Other: _____ <input type="checkbox"/> Source Out of Compliance With Applicable Requirements and/or Operating Under a Variance			
Toxic Air Contaminant Emissions (TAC) - Annual Reported Emissions for Reporting Year:		<input checked="" type="checkbox"/> No TACs Reported <input type="checkbox"/> The Following TACs Were Reported: Emissions (lbs/yr):	
Health Risk From Toxic Air Contaminants: <input type="checkbox"/> Health Risk Assessment Required for this Permit Action (AQMD Rule 1401) <input type="checkbox"/> Health Risk Reduction Plan Approved (AQMD Rule 1402) (Year): _____ <input type="checkbox"/> Facility is Subject to Review by the Air Toxics Information and Assessment Act (AB2588) <input checked="" type="checkbox"/> Facility Determined to be Exempt from AB2588 Requirements <input type="checkbox"/> AQMD is Tracking Status of Facility under AB2588 <input type="checkbox"/> Health Risk Assessment Submittal Pending <input type="checkbox"/> Health Risk Assessment Submitted to AQMD and Is Being Reviewed <input type="checkbox"/> Final Facility Health Risk Approved (date) _____ Cancer Risk = _____ in one million Acute Hazard Index = _____ Chronic Hazard Index = _____			
Criteria Pollutant Emissions		<input checked="" type="checkbox"/> NOx 181.252 <input checked="" type="checkbox"/> PM 48.701 <input checked="" type="checkbox"/> CO 59.675 <input checked="" type="checkbox"/> SOx 0.156 Annual Reported Emissions (tons/year) for Reporting Year: 2006 <input checked="" type="checkbox"/> VOC 8.413 <input type="checkbox"/> Other: _____	
Compliance History: <input checked="" type="checkbox"/> Citizen Complaints Filed in Last Two Calendar Years (# 1) <input type="checkbox"/> Notices to Comply Issued in Last Two Calendar Years (# 0) <input checked="" type="checkbox"/> Notices of Violation Issued in Last Two Calendar Years (# 2)			
Comments: Complaint 205072, 7/9/09--Flaring on offshore platform because the gas could not be used due to an emergency shutdown of pipeline with significant wall loss. NOV P52600, issued 4/9/08--Failed to maintain fuel monitoring meters on large RECLAIM sources. NOV P55503, issued 5/27/09--NOx emissions from the beginning of 2008 compliance yr thru end of 3 rd quarter exceeded annual NOx emissions allocation in effect at the end of the reconciliation period for that quarter.			

FACILITY PERMIT TO OPERATE

**PACIFIC ENERGY RESOURCES, LTD.
OCS LEASE PARCELS P300/P301
HUNTINGTON BEACH, CA 92648**

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER

By _____
Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering & Compliance

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

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**FACILITY PERMIT TO OPERATE
PACIFIC ENERGY RESOURCES, LTD.**

SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR: PACIFIC ENERGY RESOURCES, LTD.

LEGAL OPERATOR (if different than owner):

EQUIPMENT LOCATION: OCS LEASE PARCELS P300/P301
HUNTINGTON BEACH, CA 92648

MAILING ADDRESS: 111 W OCEAN BLVD SUITE 1240
LONG BEACH, CA 90802-4622

RESPONSIBLE OFFICIAL: STEVE LILES

TITLE: VICE-PRESIDENT

TELEPHONE NUMBER: (562) 628-1539

CONTACT PERSON: MARINA ROBERTSON

TITLE: HSE MANAGER

TELEPHONE NUMBER: (562) 683-3497

TITLE V PERMIT ISSUED:

TITLE V PERMIT EXPIRATION DATE:

TITLE V	RECLAIM
YES	NOx: YES SOx: NO CYCLE: 1 ZONE: COASTAL

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of NOx RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. Total NOx emission shall not exceed such annual allocations unless the operator obtains RTCs corresponding to the facility's increased emissions in compliance with Rules 2005 and 2007.

The level of Starting Allocation plus Non-Tradable Credits used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) - Trading Zone Restrictions is listed on the last page of this Section.

The following table lists the annual allocations that were issued to this facility and the amounts of RTCs held by this facility on the day of printing this Section.

RECLAIM POLLUTANT ANNUAL ALLOCATION (POUNDS)

Year		Zone	NOx RTC Initially Allocated	NOx RTC ¹ Holding as of 12/11/09 (pounds)	Non-Tradable ² Non-Usable RTCs (pounds)
Begin	End				
(month/year)					
7/2007	6 /2008	Coastal	0	0	0
1/2008	12/2008	Coastal	67531	229	0
7/2007	6 /2008	Inland	0	2367	0
7/2008	6 /2009	Coastal	0	110402	0
1/2009	12/2009	Coastal	67531	41261	0
7/2008	6 /2009	Inland	0	74098	0
1/2009	12/2009	Inland	0	48222	0
1/2010	12/2010	Coastal	67531	54040	0
1/2011	12/2011	Coastal	67531	52337	0
1/2012	12/2012	Coastal	67531	52337	0
1/2013	12/2013	Coastal	67531	52337	0
1/2014	12/2014	Coastal	67531	52337	0
1/2015	12/2015	Coastal	67531	52337	0
1/2016	12/2016	Coastal	67531	52337	0
1/2017	12/2017	Coastal	67531	52337	0
1/2018	12/2018	Coastal	67531	52337	0
1/2019	12/2019	Coastal	67531	52337	0

Footnotes:

1. This number may change due to pending trades, emissions reported under Quarterly Certification of Emissions Report (QCER) and Annual Permit Emission Program (APEP) Report required pursuant to Rule 2004, or deductions made pursuant to Rule 2010(b). The most recent total RTC information can be obtained from the District's RTC Listing.
2. The use of such credits is subject to restrictions set forth in paragraph (f)(1) of Rule 2002.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of NOx RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. Total NOx emission shall not exceed such annual allocations unless the operator obtains RTCs corresponding to the facility's increased emissions in compliance with Rules 2005 and 2007.

The level of Starting Allocation plus Non-Tradable Credits used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) - Trading Zone Restrictions is listed on the last page of this Section.

The following table lists the annual allocations that were issued to this facility and the amounts of RTCs held by this facility on the day of printing this Section.

RECLAIM POLLUTANT ANNUAL ALLOCATION (POUNDS)

Year		Zone	NOx RTC Initially Allocated	NOx RTC ¹	Non-Tradable ²
Begin (month/year)	End			Holding as of 12/11/09 (pounds)	Non-Usable RTCs (pounds)
1/2020	12/2020	Coastal	67531	52337	0
1/2021	12/2021	Coastal	67531	52337	0
1/2022	12/2022	Coastal	67531	52337	0
1/2023	12/2023	Coastal	67531	52337	0
1/2024	12/2024	Coastal	67531	52337	0
1/2025	12/2025	Coastal	67531	52337	0

Footnotes:

1. This number may change due to pending trades, emissions reported under Quarterly Certification of Emissions Report (QCER) and Annual Permit Emission Program (APEP) Report required pursuant to Rule 2004, or deductions made pursuant to Rule 2010(b). The most recent total RTC information can be obtained from the District's RTC Listing.
2. The use of such credits is subject to restrictions set forth in paragraph (f)(1) of Rule 2002.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. If the facility submits a permit application to increase an annual allocation to a level greater than the facility's Starting Allocation plus Non-Tradable Credits as listed below, the application will be evaluated for compliance with Rule 2005(c)(4). Rule 2005(e)-Trading Zone Restrictions applies if an annual allocation is increased to a level greater than the facility's Starting Allocation plus Non-Tradable Credits:

Year		Zone	NOx RTC	Non-Tradable
Begin	End		Starting Allocation (pounds)	Credits(NTCs) (pounds)
1/1994	12/1994	Coastal	651700	0

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
System 8 : VAPOR RECOVERY SYSTEM - PLATFORM ELLY					S13.1
DRUM, LOW PRESSURE RELIEF, V-09, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO ATMOSPHERE, 20 BBL; DIAMETER: 4 FT; LENGTH: 9 FT A/N: 484334	D45	D54 D56 D184			
VESSEL, RECEIVER, U-09, EMERGENCY PRESSURE RELIEF VALVES VENTED TO DRUM, DIAMETER: 10 IN A/N: 484334	D52	D108			
VESSEL, V-18, SLUG CATCHER, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 8 FT; DIAMETER: 2 FT 6 IN A/N: 484334	D53	D108			
SCRUBBER, V-04, COMPRESSOR SUCTION GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 8 FT; DIAMETER: 3 FT 6 IN A/N: 484334	D54	D1 D11 D12 D15 D16 D17 D18 D19 D20 D31 D32 D33 D36 D37 D41 D42 D44 D45 D108			
COMPRESSOR, K-01, RECIPROCATING A/N: 484334	D55				

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
System 7 : VAPOR RECOVERY SYSTEM - PLATFORM EUREKA					S13.1
SCRUBBER, MBF-1310A, COMPRESSOR SUCTION, EMERGENCY PRESSURE RELIEF VALVE VENTED TO SCRUBBER, HEIGHT: 7 FT 6 IN; DIAMETER: 3 FT A/N: 484334	D46	D2 D3 D4 D5 D6 D7 D105			
COMPRESSOR, CAY-1310 B, FUEL GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO SCRUBBER A/N: 484334	D68	D105			
VESSEL, SEPARATOR, MBF-1310B, EMERGENCY PRESSURE RELIEF VALVE VENTED TO SCRUBBER, HEIGHT: 8 FT; DIAMETER: 2 FT 8 IN A/N: 484334	D47	D105			
VESSEL, SEPARATOR, MBF-1310C, EMERGENCY PRESSURE RELIEF VALVE VENTED TO SCRUBBER, HEIGHT: 7 FT 6 IN; DIAMETER: 2 FT 6 IN A/N: 484334	D48	D2 D3 D4 D5 D6 D7 D105			
VESSEL, KAH-1601, GAS LAUNCHER, LENGTH: 6 FT 4 IN; DIAMETER: 10 IN A/N: 484334	D49				

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

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FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
TANK, HOLDING, S-05A, FILTER BACKWASH WATER, VENTED TO VAPOR RECOVERY SYSTEM, 190 BBL; WIDTH: 12 FT; HEIGHT: 11 FT 6 IN; LENGTH: 15 FT A/N: 497442	D41	D54 D56 D184			E127.2, H23.1
TANK, HOLDING, S-05B, FILTER BACKWASH WATER, VENTED TO VAPOR RECOVERY SYSTEM, 190 BBL; WIDTH: 12 FT; HEIGHT: 11 FT 6 IN; LENGTH: 15 FT A/N: 497442	D42	D54 D56 D184			E127.2, H23.1
TANK, HOLDING, S-07, CENTRATE, 85 BBL; WIDTH: 8 FT; HEIGHT: 7 FT 6 IN; LENGTH: 8 FT A/N: 497442	D43				E127.2, E448.1, H23.1
TANK, HOLDING, S-06, SOLIDS LADEN WATER, VENTED TO VAPOR RECOVERY SYSTEM, 690 BBL; WIDTH: 12 FT; HEIGHT: 13 FT 6 IN; LENGTH: 24 FT A/N: 497442	D44	D54 D56 D184			E127.1, H23.4, H23.6
VESSEL, U-14A, SPHERE LAUNCHER, INJECTION WATER, DIAMETER: 1 FT 2 IN A/N: 497442	D160				

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

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FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
TANK, U-02B, OILY WATER, OILY WATER SUMP, 32 BBL; DIAMETER: 3 FT 6 IN; HEIGHT: 18 FT 9 IN A/N: 497442	D173				E127.2, E448.1, H23.1
TANK, SURGE, S-04, FILTER BACKWASH SUPPLY WATER, VENTED TO VAPOR RECOVERY SYSTEM, 400 BBL; WIDTH: 15 FT; HEIGHT: 12 FT; LENGTH: 15 FT A/N: 497442	D36	D54 D56 D184			E127.2, H23.1
TANK, SURGE, S-03, FILTERED PRODUCED/SOURCE WATER, VENTED TO VAPOR RECOVERY SYSTEM, 600 BBL; WIDTH: 15 FT; HEIGHT: 12 FT; LENGTH: 23 FT A/N: 497442	D37	D54 D56 D184			E127.1, H23.4, H23.6
TANK, U-06, EMERGENCY SUMP, TANK OVERFLOWS, 243 BBL; DIAMETER: 3 FT; HEIGHT: 193 FT A/N: 497442	D38	D175			E127.2, H23.1
TANK, HOLDING, U-04, DRAIN WATER, 80 BBL; DIAMETER: 6 FT; HEIGHT: 16 FT A/N: 497442	D39	D175			E127.2, H23.1
TANK, HOLDING, U-05, CRUDE OIL, 36 BBL; DIAMETER: 4 FT; HEIGHT: 16 FT A/N: 497442	D40	D175			E127.2, H23.1

* (1)(1A)(1B) Denotes RECLAIM emission factor

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FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
System 6 : WASTE WATER TREATMENT - PLATFORM ELLY					
VESSEL, SEPARATOR, V-1000, SOURCE WATER, PRESSURE VESSEL, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 10 FT; DIAMETER: 5 FT A/N: 497442	D31	D54 D56 D108 D184			H23.1
TANK, HOLDING, S-01A, PRODUCED WATER, VENTED TO VAPOR RECOVERY SYSTEM, 800 BBL; WIDTH: 14 FT; HEIGHT: 12 FT; LENGTH: 30 FT A/N: 497442	D32	D54 D56 D184			E127.1, H23.4, H23.6
TANK, HOLDING, S-01B, PRODUCED WATER, VENTED TO VAPOR RECOVERY SYSTEM, 800 BBL; WIDTH: 14 FT; HEIGHT: 12 FT; LENGTH: 30 FT A/N: 497442	D33	D54 D56 D184			E127.1, H23.4, H23.6
FLOATATION UNIT, U-01A, WEMCO, MODEL 120, 213 BBL A/N: 497442	D34				E448.1, H23.1
FLOATATION UNIT, U-01B, WEMCO, MODEL 120, 213 BBL A/N: 497442	D35				E448.1, H23.1
TANK, U-02A, OILY WATER, OILY WATER SUMP, 32 BBL; DIAMETER: 3 FT 6 IN; HEIGHT: 18 FT 9 IN A/N: 497442	D172				E127.2, E448.1, H23.1

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
TANK, HOLDING, U-17A, DRAIN WATER, 76 BBL; DIAMETER: 6 FT; HEIGHT: 15 FT A/N: 497442	D25	D175			E127.2, H23.1
TANK, HOLDING, U-18A, CRUDE OIL, 19 BBL; DIAMETER: 3 FT; HEIGHT: 15 FT A/N: 497442	D26	D175			E127.2, H23.1
System 5 : WASTE WATER TREATMENT - PLATFORM EUREKA					
TANK, HOLDING, ABH-1107, DRAIN WATER, 81 BBL; DIAMETER: 6 FT; LENGTH: 16 FT A/N: 497442	D27	D158			E127.2, H23.1
TANK, HOLDING, ABH-1108, CRUDE OIL, 32 BBL; DIAMETER: 4 FT; HEIGHT: 16 FT A/N: 497442	D28	D158			E127.2, H23.1
TANK, ABH-1109, EMERGENCY SUMP, TANK OVERFLOWS, 268 BBL; DIAMETER: 3 FT; HEIGHT: 213 FT A/N: 497442	D29	D158			E127.2, H23.1
VESSEL, RECEIVER, KAQ-1602, INJECTION WATER, LENGTH: 8 FT 8 IN; DIAMETER: 1 FT A/N: 497442	D30				

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
TANK, HOLDING, TK-1000, DRY CRUDE OIL, VENTED TO VAPOR RECOVERY SYSTEM, 600 BBL; WIDTH: 13 FT; HEIGHT: 15 FT; LENGTH: 17 FT A/N: 497444	D19	D54 D56 D184			E127.1, H23.4, H23.6
TANK, HOLDING, TK-1001, DRY CRUDE OIL, VENTED TO VAPOR RECOVERY SYSTEM, 600 BBL; WIDTH: 13 FT; HEIGHT: 15 FT; LENGTH: 17 FT A/N: 497444	D20	D54 D56 D184			E127.1, H23.4, H23.6
VESSEL, SPHERE LAUNCHER, U-10, DIAMETER: 1 FT 8 IN A/N: 497444	D21				
System 4 : WASTE WATER TREATMENT - PLATFORM ELLEN					
TANK, U-16, EMERGENCY SUMP, TANK OVERFLOW, 244 BBL; DIAMETER: 3 FT; HEIGHT: 194 FT A/N: 497442	D22	D175			E127.2, H23.1
TANK, HOLDING, U-17B, DRAIN WATER, 76 BBL; DIAMETER: 6 FT; HEIGHT: 15 FT A/N: 497442	D23	D175			E127.2, H23.1
TANK, HOLDING, U-18B, CRUDE OIL, 19 BBL; DIAMETER: 3 FT; HEIGHT: 15 FT A/N: 497442	D24	D175			E127.2, H23.1

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
VESSEL, V-01B, FREE WATER KNOCKOUT, HEATED, CRUDE OIL, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO DRUM, LENGTH: 40 FT; DIAMETER: 10 FT A/N: 497444	D14	D56 D108 D184			
VESSEL, TREATER, V-02A, PRESSURE VESSEL, HEATED, CRUDE OIL, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO DRUM, LENGTH: 45 FT; DIAMETER: 12 FT A/N: 497444	D15	D54 D56 D108 D184			
VESSEL, TREATER, V-02B, PRESSURE VESSEL, HEATED, CRUDE OIL, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO DRUM, LENGTH: 45 FT; DIAMETER: 12 FT A/N: 497444	D16	D54 D56 D108 D184			
TANK, HOLDING, S-02A, WET CRUDE OIL, VENTED TO VAPOR RECOVERY SYSTEM, 500 BBL; WIDTH: 7 FT; HEIGHT: 14 FT; LENGTH: 30 FT A/N: 497444	D17	D54 D56 D184			E127.1, H23.4, H23.6
TANK, HOLDING, S-02B, DRY CRUDE OIL, VENTED TO VAPOR RECOVERY SYSTEM, 2500 BBL; WIDTH: 30 FT; HEIGHT: 14 FT; LENGTH: 36 FT A/N: 497444	D18	D54 D56 D184			E127.1, H23.4, H23.6

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
System 3 : OIL/WATER/GAS SEPARATION - PLATFORM ELLY					S13.1
VESSEL, RECEIVER, U-08, EUREKA OIL, DIAMETER: 1 FT 4 IN A/N: 497444	D9				
VESSEL, RECEIVER, M5, EDITH OIL, LENGTH: 3 FT; DIAMETER: 8 IN A/N: 497444	D10				
VESSEL, TREATER, V-03A, WELL TEST/CLEAN UP, PRESSURE VESSEL, CRUDE OIL, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO DRUM, HEIGHT: 17 FT; DIAMETER: 8 FT A/N: 497444	D11	D54 D56 D108 D184			
VESSEL, TREATER, V-03B, WELL TEST/CLEAN UP, PRESSURE VESSEL, CRUDE OIL, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO DRUM, HEIGHT: 17 FT; DIAMETER: 8 FT A/N: 497444	D12	D54 D56 D108 D184			
VESSEL, V-01A, FREE WATER KNOCKOUT, HEATED, CRUDE OIL, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO DRUM, LENGTH: 40 FT; DIAMETER: 10 FT A/N: 497444	D13	D56 D108 D184			

- * (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
VESSEL, SEPARATOR, TEST, MBD-1104B, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO SCRUBBER, LENGTH: 15 FT; DIAMETER: 6 FT A/N: 497444	D5	D46 D48 D105			
VESSEL, MAY-1101, HEATED, PRODUCTION SURGE, PRESSURE VESSEL, VENTED TO VAPOR RECOVERY, SYSTEM, EMERGENCY PRESSURE RELIEF VALVE VENTED TO SCRUBBER, HEIGHT: 30 FT; DIAMETER: 12 FT A/N: 497444	D6	D46 D48 D105			
VESSEL, MAY-1116, WELL CLEAN-UP SURGE, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVE VENTED TO SCRUBBER, HEIGHT: 9 FT; DIAMETER: 4 FT A/N: 497444	D7	D46 D48 D105			
TANK, HEATED, ABJ-1105, WELL CLEAN UP, CRUDE OIL, 1000 BBL; WIDTH: 15 FT; HEIGHT: 14 FT 6 IN; LENGTH: 30 FT A/N: 497444	D8	D158			E127.1, H23.4, H23.6
VESSEL, KAH-1603, CRUDE OIL LAUNCHER, LENGTH: 8 FT 10 IN; DIAMETER: 1 FT 4 IN A/N: 497444	D159				

- * (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
- (2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
- ** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
System 1 : OIL/WATER/GAS SEPARATION - PLATFORM ELLEN					S13.1
VESSEL, SEPARATOR, BLOW DOWN, V-101, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 8 FT; DIAMETER: 2 FT 8 IN A/N: 497444	D1	D54 D56 D108 D184			
System 2 : OIL/WATER/GAS SEPARATION - PLATFORM EUREKA					S13.1
VESSEL, MAM-1102A, FREE WATER KNOCKOUT, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO SCRUBBER, LENGTH: 15 FT; DIAMETER: 6 FT A/N: 497444	D2	D46 D48 D105			
VESSEL, MAM-1102B, FREE WATER KNOCKOUT, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO SCRUBBER, LENGTH: 15 FT; DIAMETER: 6 FT A/N: 497444	D3	D46 D48 D105			
VESSEL, SEPARATOR, TEST, MBD-1104A, VENTED TO VAPOR RECOVERY SYSTEM, EMERGENCY PRESSURE RELIEF VALVES VENTED TO SCRUBBER, LENGTH: 15 FT; DIAMETER: 6 FT A/N: 497444	D4	D46 D48 D105			

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

**FACILITY PERMIT TO OPERATE
PACIFIC ENERGY RESOURCES, LTD.**

SECTION C: FACILITY PLOT PLAN

(TO BE DEVELOPED)

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
SCRUBBER, V-1004A, 35# GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 12 FT; DIAMETER: 5 FT A/N: 484334	D56	D1 D11 D12 D13 D14 D15 D16 D17 D18 D19 D20 D31 D32 D33 D36 D37 D41 D42 D44 D45 D108			E17.1
SCRUBBER, V-1004B, 35# GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 8 FT; DIAMETER: 4 FT A/N: 484334	D184	D1 D11 D12 D13 D14 D15 D16 D17 D18 D19 D20 D31 D32 D33 D36 D37 D41 D42 D44 D45 D108			E17.1
SCRUBBER, V-05A, COMPRESSOR SUCTION GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 8 FT; DIAMETER: 2 FT 6 IN A/N: 484334	D57	D108			
SCRUBBER, V-05B, COMPRESSOR SUCTION GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 8 FT; DIAMETER: 2 FT 6 IN A/N: 484334	D58	D108			
COMPRESSOR, K-02A, FUEL GAS A/N: 484334	D59				

- * (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : CRUDE OIL PRODUCTION					
COMPRESSOR, K-02B, FUEL GAS A/N: 484334	D60				
SCRUBBER, V-06A, COMPRESSOR INTERSTAGE GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 8 FT; DIAMETER: 2 FT 6 IN A/N: 484334	D61	D108			
SCRUBBER, V-06B, COMPRESSOR INTERSTAGE GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 8 FT; DIAMETER: 2 FT 6 IN A/N: 484334	D62	D108			
VESSEL, V-11, SCOUR GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, LENGTH: 40 FT; DIAMETER: 2 FT 6 IN A/N: 484334	D63	D108			
VESSEL, V-07, KNOCKOUT SCRUBBER, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 6 FT; DIAMETER: 2 FT A/N: 484334	D51	D108			
VESSEL, V-08, INTERSTAGE SCRUBBER, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 5 FT; DIAMETER: 2 FT A/N: 484334	D50	D108			

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 2 : FUEL GAS TREATMENT - PLATFORM ELLY					P13.1
SCRUBBER, V-15A, FUEL GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 9 FT 8 IN; DIAMETER: 3 FT A/N: 467994	D64	C66 C67 D108			
SCRUBBER, V-15B, FUEL GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 9 FT 8 IN; DIAMETER: 3 FT A/N: 467994	D65	C66 C67 D108			
VESSEL, V-100A, SULFA TREAT, LEAD/LAG, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 11 FT 2 IN; DIAMETER: 5 FT A/N: 467994	C66	D64 D65 D108			
VESSEL, V-100B, SULFA TREAT, LAG/LEAD, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, HEIGHT: 11 FT 2 IN; DIAMETER: 5 FT A/N: 467994	C67	D64 D65 D108			
VESSEL, RECEIVER, MBL-1003, FUEL GAS, EMERGENCY PRESSURE RELIEF VALVE VENTED TO DRUM, LENGTH: 22 FT; DIAMETER: 8 FT A/N: 467994	D69	D108			

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
System 1 : ICE: EMERGENCY POWER - PLATFORM ELLEN					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, Z-11, DIESEL FUEL, CATERPILLAR, MODEL D379PCTA, WITH AFTERCOOLER, TURBOCHARGER, 600 BHP WITH A/N: 466175 GENERATOR, RIG, EMERGENCY POWER, 420 KW	D76		NOX: PROCESS UNIT**	NOX: 469 LBS/1000 GAL DIESEL (1) [RULE 2012,5-6- 2005] ; PM: (9) [RULE 404,2- 7-1986]	A63.2, C1.1, D12.1
System 2 : ICE: EMERGENCY POWER - PLATFORM EUREKA					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, EN-040-E2, DIESEL FUEL, CATERPILLAR, MODEL D379PCTA, WITH AFTERCOOLER, TURBOCHARGER, 600 BHP WITH A/N: 466173 GENERATOR, RIG, EMERGENCY POWER, 420 KW	D77		NOX: PROCESS UNIT**	NOX: 469 LBS/1000 GAL DIESEL (1) [RULE 2012,5-6- 2005] ; PM: (9) [RULE 404,2- 7-1986]	A63.2, C1.1, D12.1
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, LAN-2530, DIESEL FUEL, CATERPILLAR, MODEL 3412 DITT, WITH TURBOCHARGER, 620 BHP WITH A/N: 466174 GENERATOR, EMERGENCY POWER, 500 KW	D78		NOX: PROCESS UNIT**	NOX: 469 LBS/1000 GAL DIESEL (1) [RULE 2012,5-6- 2005] ; PM: (9) [RULE 404,2- 7-1986]	A63.3, C1.1, D12.1

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
System 3 : ICE: EMERGENCY POWER, - PLATFORM ELLY					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, Z-10, DIESEL FUEL, DETROIT DIESEL, MODEL 8163-7000, 727 BHP WITH A/N: 466176 GENERATOR, ELLY STAND-BY, EMERGENCY POWER, 400 KW	D79		NOX: PROCESS UNIT**	NOX: 469 LBS/1000 GAL DIESEL (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986]	A63.4, C1.1, D12.1
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, ZAN-9007, DIESEL FUEL, DETROIT DIESEL, MODEL 1043-7000, 155 BHP WITH A/N: 466177 GENERATOR, MARS STAND-BY, EMERGENCY POWER, 30 KW	D80		NOX: PROCESS UNIT**	NOX: 469 LBS/1000 GAL DIESEL (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986]	A63.5, C1.1, D12.1
System 4 : ICE: RIG GENERATOR - PLATFORM ELLEN					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, EJ-01A, DIESEL FUEL, CATERPILLAR, MODEL D398PCTA, WITH AFTERCOOLER, TURBOCHARGER, 853 BHP WITH A/N: 466206 GENERATOR, RIG, 600 KW	D81		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 450 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.9, D28.1, D323.3, K40.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS.etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, EJ-01B, DIESEL FUEL, CATERPILLAR, MODEL D398PCTA, WITH AFTERCOOLER, TURBOCHARGER, 853 BHP WITH A/N: 466207 GENERATOR, RIG, 600 KW	D82		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 450 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.9, D28.1, D323.3, K40.1
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, EJ-01C, DIESEL FUEL, CATERPILLAR, MODEL D398PCTA, WITH AFTERCOOLER, TURBOCHARGER, 853 BHP WITH A/N: 466209 GENERATOR, RIG, 600 KW	D83		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 450 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.9, D28.1, D323.3, K40.1
System 5 : ICE: RIG GENERATOR - PLATFORM EUREKA					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, EN-010-E2, DIESEL FUEL, CATERPILLAR, MODEL D398PCTA, WITH AFTERCOOLER, TURBOCHARGER, 853 BHP WITH A/N: 466210	D84		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 450 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986]	A63.9, D28.1, D323.3, K40.1

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
GENERATOR, RIG, 600 KW				VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, EN-020-E2, DIESEL FUEL, CATERPILLAR, MODEL D398PCTA, WITH AFTERCOOLER, TURBOCHARGER, 853 BHP WITH A/N: 466211	D85		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 450 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.9, D28.1, D323.3, K40.1
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, EN-030-E2, DIESEL FUEL, CATERPILLAR, MODEL D398PCTA, WITH AFTERCOOLER, TURBOCHARGER, 853 BHP WITH A/N: 466213	D86		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 450 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.9, D28.1, D323.3, K40.1
GENERATOR, RIG, 600 KW					

- * (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits

- (2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
System 6 : ICE: PEDASTAL CRANE- PLATFORM ELLEN					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, L-11B, DIESEL FUEL, DETROIT DIESEL, MODEL 1064-7001, ELLEN EAST CRANE, 195 BHP A/N: 466198	D87		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 469 LBS/1000 GAL DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.6, D28.1, D323.3, K40.1
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, L-11A, DIESEL FUEL, DETROIT DIESEL, MODEL 1063-7008, ELLEN CENTER CRANE, 195 BHP A/N: 466194	D91		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 469 LBS/1000 GAL DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.6, D28.1, D323.3, K40.1
System 7 : ICE: PEDASTAL CRANE - PLATFORM EUREKA					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CR-030-A2, DIESEL FUEL, DETROIT DIESEL, MODEL 1067-8503, EUREKA WEST CRANE, 195 BHP A/N: 466200	D88		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 469 LBS/1000 GAL DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.6, D28.1, D323.3, K40.1

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CR-010-A2, DIESEL FUEL, DETROIT DIESEL, MODEL 1064-7001, EUREKA EAST CRANE, 195 BHP A/N: 466180	D89		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 469 LBS/1000 GAL DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.6, D28.1, D323.3, K40.1
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, CR-020-A2, DIESEL FUEL, DETROIT DIESEL, MODEL 1064-7001, EUREKA CENTER CRANE, 195 BHP A/N: 466183	D90		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 469 LBS/1000 GAL DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.6, D28.1, D323.3, K40.1
System 8 : ICE: PEDASTAL CRANE - PLATFORM ELLY					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, L-01A, DIESEL FUEL, DETROIT DIESEL, MODEL 1064-7001, ELLY EAST CRANE, 195 BHP A/N: 466178	D92		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 469 LBS/1000 GAL DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.6, D28.1, D323.3, K40.1

- | | |
|---|---|
| <p>* (1)(1A)(1B) Denotes RECLAIM emission factor
 (3) Denotes RECLAIM concentration limit
 (5)(5A)(5B) Denotes command and control emission limit
 (7) Denotes NSR applicability limit
 (9) See App B for Emission Limits</p> | <p>(2)(2A)(2B) Denotes RECLAIM emission rate
 (4) Denotes BACT emission limit
 (6) Denotes air toxic control rule limit
 (8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
 (10) See Section J for NESHAP/MACT requirements</p> |
|---|---|

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, L-01B, DIESEL FUEL, DETROIT DIESEL, MODEL 1064-7001, ELLY WEST CRANE, 195 BHP A/N:	D93		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 1110.2,6-3-2005] ; NOX: 469 LBS/1000 GAL DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV (5) [RULE 1110.2,6-3-2005]	A63.6, D28.1, D323.3, K40.1
System 10 : TURBINES: PUMP MECHANICAL POWER - PLATFORM ELLY					
GAS TURBINE, NP-07-A, DIESEL FUEL, PROCESS GAS, SOLAR, MODEL SATURN MG1-SB, 2.9 MMBTU/HR WITH A/N: 466204 PUMP, WATER INJECTION	D95		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; NOX: 95 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; NOX: 65 PPMV PROCESS GAS (3) [RULE 2012,5-6-2005] PM: 0.1-GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV DIESEL (5) [RULE 407,4-2-1982]	A63.8, B61.1, B61.2, D323.2
GAS TURBINE, NP-10-A, DIESEL FUEL, PROCESS GAS, SOLAR, MODEL SATURN MG1-SB, 2.9 MMBTU/HR WITH A/N: 466203	D96		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; NOX: 95 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; NOX: 65 PPMV PROCESS GAS (3) [RULE 2012,5-6-2005]	A63.8, B61.1, B61.2, D323.2

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
PUMP, WATER INJECTION				PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV DIESEL (5) [RULE 407,4-2-1982]	
GAS TURBINE, NP-10-B, DIESEL FUEL, PROCESS GAS, SOLAR, MODEL SATURN MG1-SB, 2.9 MMBTU/HR WITH A/N: 466205	D97		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; NOX: 95 PPMV DIESEL (3) [RULE 2012,5-6- 2005] ; NOX: 65 PPMV PROCESS GAS (3) [RULE 2012,5-6-2005] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV DIESEL (5) [RULE 407,4-2-1982]	A63.8, B61.1, B61.2, D323.2
PUMP, WATER INJECTION					
System 11 : ELECTRICITY GENERATION - PLATFORM ELLY					
GAS TURBINE, NJ-01-A, DIESEL FUEL, PROCESS GAS, SOLAR, MODEL CENTAUR GC1-CB-1D, 42 MMBTU/HR WITH A/N: 466215	D98		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; NOX: 180 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; NOX: 140 PPMV PROCESS GAS (3) [RULE 2012,5-6-2005]	A63.1, B61.1, B61.2, D371.1

- * (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
- (2)(2A)(2B) Denotes RECLAIM emission rate.
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements

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FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
GENERATOR, 2.5 MW HEAT EXCHANGER, WASTE HEAT RECOVERY, 18 MM BTU/HR				PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV DIESEL (5) [RULE 407,4-2-1982]	
GAS TURBINE, NJ-01-B, DIESEL FUEL, PROCESS GAS, SOLAR, MODEL CENTAUR GC1-CB-ID, 42 MMBTU/HR WITH A/N: 498831 GENERATOR, 2.5 MW HEAT EXCHANGER, WASTE HEAT RECOVERY, 18 MM BTU/HR	D99		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; NOX: 180 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; NOX: 110 PPMV PROCESS GAS (3) [RULE 2012,5-6-2005] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV DIESEL (5) [RULE 407,4-2-1982]	A63.1, B61.1, B61.2, D371.1

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(c.g. NSPS, NESHAPS,etc.)

(10) See Section J for NESHAP/MACT requirements

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FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
GAS TURBINE, NJ-01-C, DIESEL FUEL, PROCESS GAS, SOLAR, MODEL CENTAUR GC1-CB-ID, 42 MMBTU/HR WITH A/N: 498832 GENERATOR, 2.5 MW HEAT EXCHANGER, WASTE HEAT RECOVERY, 18 MM BTU/HR	D100		NOX: LARGE SOURCE**	CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; NOX: 180 PPMV DIESEL (3) [RULE 2012,5-6-2005] ; NOX: 140 PPMV PROCESS GAS (3) [RULE 2012,5-6-2005] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; SOX: 500 PPMV DIESEL (5) [RULE 407,4-2-1982]	A63.1, B61.1, B61.2, D371.1
GAS TURBINE, NJ-01-D, DIESEL FUEL, PROCESS GAS, SOLAR, MODEL MARS GS2-MA-ID, 87 MMBTU/HR WITH A/N: 466201 GENERATOR, 6.5 MW	D101	S102	NOX: MAJOR SOURCE**	CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 11 LBS/HR (5B) [RULE 475,8-7-1978] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] PM: 0.01 GRAINS/SCF (5A) [RULE 475,8-7-1978] ; SOX: 500 PPMV DIESEL (5) [RULE 407,4-2-1982]	A63.10, A327.1, B61.1, B61.2, D328.1, D371.1, E313.1, E315.1, H421.2

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)

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FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
HEAT EXCHANGER, WASTE HEAT RECOVERY, 29 MM BTU/HR					
STACK, MARS NJ-01-D A/N: 466201	S102	D101			
GAS TURBINE, NJ-01-E, DIESEL FUEL, PROCESS GAS, SOLAR, MODEL MARS GS2-MA-ID, 87 MMBTU/HR WITH A/N: 466202 GENERATOR, 6.5 MW HEAT EXCHANGER, WASTE HEAT RECOVERY, 29 MM BTU/HR	D103	S104	NOX: MAJOR SOURCE**	CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.01 GRAINS/SCF (5A) [RULE 475,8-7-1978] ; PM: 11 LBS/HR (5B) [RULE 475,8-7-1978] SOX: 500 PPMV DIESEL (5) [RULE 407,4-2-1982]	A63.10, A327.1, B61.1, B61.2, D328.1, D371.1, E313.1, E315.1, H421.2
STACK, MARS NJ-01-E A/N: 466202	S104	D103			
Process 4 : EXTERNAL COMBUSTION					P13.1
System 1 : FLARE - PLATFORM EUREKA					
SCRUBBER, MBF-1106, RELIEF SCRUBBER, HEIGHT: 10 FT; DIAMETER: 5 FT A/N: 467993	D105	D2 D3 D4 D5 D6 D7 D46 D47 D48 D68 C107			

- * (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
- (2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4 : EXTERNAL COMBUSTION					P13.1
SCRUBBER, MBF-3001, FLARE PILOT GAS SCRUBBER, HEIGHT: 5 FT; DIAMETER: 1 FT A/N: 467993	D106	C107			
SCRUBBER, MBF-1200, LOW PRESSURE VENT SCRUBBER, HEIGHT: 4 FT 11 IN; DIAMETER: 10 IN A/N: 467993	D158	D8 D27 D28 D29 C107			
FLARE, ZOO-1620, EUREKA HIGH PRESSURE FLARE, PROCESS GAS, 33 MMSCFD, WITH A WASTE GAS PILOT BURNER A/N: 467993	C107	D105 D106 D158		CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	D12.2, E71.1
System 2 : FLARE - PLATFORM ELLY					
DRUM, V-10, HIGH PRESSURE FLARE DRUM, LENGTH: 10 FT; DIAMETER: 6 FT A/N: 497445	D108	D1 D11 D12 D13 D14 D15 D16 D31 D50 D51 D52 D53 D54 D56 D57 D58 D61 D62 D63 D64 D65 C66 C67 D69 C109 D184			
SCRUBBER, V-22, LOW PRESSURE VENT, HEIGHT: 5 FT; DIAMETER: 10 IN A/N: 497445	D175	D22 D23 D24 D25 D26 D38 D39 D40 C109			

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4 : EXTERNAL COMBUSTION					P13.1
FLARE, U-19, PROCESS GAS, ELLY HIGH PRESSURE FLARE, 19 MMSCFD, WITH A WASTE GAS PILOT BURNER A/N: 497445	C109	D108 D175		CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	D12.2, E71.1
Process 5 : PETROLEUM STORAGE					P13.1
System 1 : DIESEL STORAGE TANK - PLATFORM EUREKA					
STORAGE TANK, FIXED ROOF, A-1, DIESEL FUEL, STORAGE LEG (DIA. RANGE 2FT. 10 IN TO 5FT 10 IN), 1000 BBL; HEIGHT: 48 FT A/N: 466169	D118				E127.1, H23.4, H23.6
System 2 : DIESEL STORAGE TANK - PLATFORM ELLY					
STORAGE TANK, FIXED ROOF, S-10, DIESEL FUEL, 1200 BBL; WIDTH: 24 FT; HEIGHT: 12 FT; LENGTH: 24 FT A/N: 466168	D121				E127.1, H23.4, H23.6
Process 6 : FUGITIVE EMISSIONS					
FUGITIVE EMISSIONS, COMPRESSORS A/N: 484334	D125				H23.2
FUGITIVE EMISSIONS, PUMPS A/N: 497444	D126				H23.2
FUGITIVE EMISSIONS, VALVES A/N: 497444	D127				H23.2

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 6 : FUGITIVE EMISSIONS					
FUGITIVE EMISSIONS, PRV A/N: 497444	D128				H23.2
FUGITIVE EMISSIONS, FLANGES A/N: 497444	D129				H23.2
FUGITIVE EMISSIONS, DRAINS A/N: 497444	D130				H23.1
Process 7 : RULE 219 EXEMPT EQUIPMENT SUBJECT TO SOURCE SPECIFIC RULES					
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS	E176			VOC: (9) [RULE 1113,6-9- 2006;RULE 1171,7-4-2006]	K67.1
RULE 219 EXEMPT EQUIPMENT, ABRASIVE BLASTING EQUIPMENT, WET, AND ANY CONTROL EQUIPMENT	E177			PM: (9) [RULE 1140,8-2- 1985;RULE 405,2-7-1986]	D323.1
RULE 219 EXEMPT EQUIPMENT, AIR CONDITIONING UNITS	E178				H23.5
RULE 219 EXEMPT EQUIPMENT, WELL HEADS AND PUMPS, OIL AND GAS	E179				H23.2
RULE 219 EXEMPT EQUIPMENT, EXEMPT HAND WIPING OPERATIONS	E180			VOC: (9) [RULE 1171,7-4- 2006]	

- * (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits

- (2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 7 : RULE 219 EXEMPT EQUIPMENT SUBJECT TO SOURCE SPECIFIC RULES					
RULE 219 EXEMPT EQUIPMENT, PARTS DEGREASER, CLEANING EQUIPMENT, SMALL, UNHEATED, NON-CONVEYORIZED	E181			VOC: (9) [RULE 1171,7-44-2006]	H23.3
RULE 219 EXEMPT EQUIPMENT, PORTABLE MARINE COATING EQUIPMENT, COATING EQUIPMENT, LOW USE OR EMISSIONS	E182			VOC: (9) [RULE 1106,1-13-1995;RULE 1171,7-44-2006]	
RULE 219 EXEMPT EQUIPMENT, FIRE EXTINGUISHING EQUIPMENT USING HALONS	E183				

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

**FACILITY PERMIT TO OPERATE
PACIFIC ENERGY RESOURCES, LTD.**

SECTION D: DEVICE ID INDEX

**The following sub-section provides an index
to the devices that make up the facility
description sorted by device ID.**

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
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D2	1	1	2
D3	1	1	2
D4	1	1	2
D5	2	1	2
D6	2	1	2
D7	2	1	2
D8	2	1	2
D9	3	1	3
D10	3	1	3
D11	3	1	3
D12	3	1	3
D13	3	1	3
D14	4	1	3
D15	4	1	3
D16	4	1	3
D17	4	1	3
D18	4	1	3
D19	5	1	3
D20	5	1	3
D21	5	1	3
D22	5	1	4
D23	5	1	4
D24	5	1	4
D25	6	1	4
D26	6	1	4
D27	6	1	5
D28	6	1	5
D29	6	1	5
D30	6	1	5
D31	7	1	6
D32	7	1	6
D33	7	1	6
D34	7	1	6
D35	7	1	6
D36	8	1	6

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
D37	8	1	6
D38	8	1	6
D39	8	1	6
D40	8	1	6
D41	9	1	6
D42	9	1	6
D43	9	1	6
D44	9	1	6
D45	11	1	8
D46	10	1	7
D47	10	1	7
D48	10	1	7
D49	10	1	7
D50	13	1	8
D51	13	1	8
D52	11	1	8
D53	11	1	8
D54	11	1	8
D55	11	1	8
D56	12	1	8
D57	12	1	8
D58	12	1	8
D59	12	1	8
D60	13	1	8
D61	13	1	8
D62	13	1	8
D63	13	1	8
D64	14	2	0
D65	14	2	0
C66	14	2	0
C67	14	2	0
D68	10	1	7
D69	14	2	0
D76	15	3	1
D77	15	3	2
D78	15	3	2

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
D79	16	3	3
D80	16	3	3
D81	16	3	4
D82	17	3	4
D83	17	3	4
D84	17	3	5
D85	18	3	5
D86	18	3	5
D87	19	3	6
D88	19	3	7
D89	20	3	7
D90	20	3	7
D91	19	3	6
D92	20	3	8
D93	21	3	8
D95	21	3	10
D96	21	3	10
D97	22	3	10
D98	22	3	11
D99	23	3	11
D100	24	3	11
D101	24	3	11
S102	25	3	11
D103	25	3	11
S104	25	3	11
D105	25	4	1
D106	26	4	1
C107	26	4	1
D108	26	4	2
C109	27	4	2
D118	27	5	1
D121	27	5	2
D125	27	6	0
D126	27	6	0
D127	27	6	0
D128	28	6	0

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
D129	28	6	0
D130	28	6	0
D158	26	4	1
D159	2	1	2
D160	9	1	6
D172	7	1	6
D173	8	1	6
D175	26	4	2
E176	28	7	0
E177	28	7	0
E178	28	7	0
E179	28	7	0
E180	28	7	0
E181	29	7	0
E182	29	7	0
E183	29	7	0
D184	12	1	8

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

FACILITY CONDITIONS

F2.1 The operator shall limit emissions from this facility as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 14337 LBS IN ANY ONE DAY
PM	Less than or equal to 1292 LBS IN ANY ONE DAY
ROG	Less than or equal to 3251 LBS IN ANY ONE DAY
SOX	Less than or equal to 532 LBS IN ANY ONE DAY
NOX	Less than or equal to 2017 LBS IN ANY ONE DAY

For the purpose of this condition, the CO emission limit shall be the maximum daily potential to emit which also includes emissions from the platform support vessels.

For the purpose of this condition, the PM emission limit shall be the maximum daily potential to emit which also includes emissions from platform support vessels.

For the purpose of this condition, the ROG emission limit shall be the maximum daily potential to emit which also includes emissions from the platform support vessels and the fugitive sources.

For the purpose of this condition, the SOx emission limit shall be the maximum daily potential to emit which also includes emissions from the platform support vessels.

For the purpose of this condition, the NOx emission limit shall be the maximum daily potential to emit from the flares, work and crew boats only.

[RULE 1183, 3-12-1993]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

F9.1 Except for open abrasive blasting operations, the operator shall not discharge into the atmosphere from any single source of emissions whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:

(a) As dark or darker in shade as that designated No.1 on the Ringelmann Chart, as published by the United States Bureau of Mines; or

(b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subparagraph (a) of this condition.

[RULE 401, 11-9-2001]

F14.1 The operator shall not use fuel oil containing sulfur compounds in excess of 0.05 percent by weight.

[RULE 431.2, 9-15-2000]

F14.2 The operator shall not purchase diesel fuel containing sulfur compounds in excess of 15 ppm by weight as supplied by the supplier.

[RULE 431.2, 9-15-2000]

F16.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

platform support vessels operating hours

support vessels fuel type and usage

date and time of operation of support vessels

activity associated with vessels operation

[RULE 1183, 3-12-1993]

PROCESS CONDITIONS

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

P13.1 All devices under this process are subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1173

[RULE 1173, 6-1-2007]

[Processes subject to this condition : 2, 4, 5]

SYSTEM CONDITIONS

S13.1 All devices under this system are subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1173

[RULE 1173, 6-1-2007]

[Systems subject to this condition : Process 1, System 1 , 2 , 3 , 7 , 8]

DEVICE CONDITIONS

A. Emission Limits

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.1 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 110.6 LBS PER DAY
PM	Less than or equal to 61.7 LBS PER DAY
ROG	Less than or equal to 24.1 LBS PER DAY
SOX	Less than or equal to 49.5 LBS PER DAY

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D98, D99, D100]

A63.2 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 84.95 LBS PER DAY
PM	Less than or equal to 27.9 LBS PER DAY
ROG	Less than or equal to 31.2 LBS PER DAY
SOX	Less than or equal to 5.91 LBS PER DAY

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D76, D77]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.3 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 83.23 LBS PER DAY
PM	Less than or equal to 27.34 LBS PER DAY
ROG	Less than or equal to 30.6 LBS PER DAY
SOX	Less than or equal to 5.79 LBS PER DAY

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D78]

A63.4 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 102.1 LBS PER DAY
PM	Less than or equal to 33.53 LBS PER DAY
ROG	Less than or equal to 37.53 LBS PER DAY
SOX	Less than or equal to 7.11 LBS PER DAY

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D79]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.5 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 20.81 LBS PER DAY
PM	Less than or equal to 6.83 LBS PER DAY
ROG	Less than or equal to 7.65 LBS PER DAY
SOX	Less than or equal to 1.45 LBS PER DAY

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D80]

A63.6 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 171.4 LBS PER DAY
PM	Less than or equal to 8.4 LBS PER DAY
ROG	Less than or equal to 33.7 LBS PER DAY
SOX	Less than or equal to 1.8 LBS PER DAY

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D87, D88, D89, D90, D91, D92, D93]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.8 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 409 LBS PER DAY
PM	Less than or equal to 22.3 LBS PER DAY
ROG	Less than or equal to 16.3 LBS PER DAY
SOX	Less than or equal to 17.9 LBS PER DAY

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D95, D96, D97]

A63.9 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 794.6 LBS PER DAY
PM	Less than or equal to 38.8 LBS PER DAY
ROG	Less than or equal to 156.4 LBS PER DAY
SOX	Less than or equal to 8.2 LBS PER DAY

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D81, D82, D83, D84, D85, D86]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.10 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 230.4 LBS PER DAY
PM	Less than or equal to 127.7 LBS PER DAY
ROG	Less than or equal to 96.6 LBS PER DAY
SOX	Less than or equal to 102.5 LBS PER DAY

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D101, D103]

A327.1 For the purpose of determining compliance with District Rule 475, combustion contaminant emissions may exceed the concentration limit or the mass emission limit listed, but not both limits at the same time.

[RULE 475, 8-7-1978]

[Devices subject to this condition : D101, D103]

B. Material/Fuel Type Limits

B61.1 The operator shall not use process gas containing the following specified compounds:

Compound	ppm by volume
H2S content greater than	3

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D95, D96, D97, D98, D99, D100, D101, D103]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

B61.2 The operator shall not use process gas containing the following specified compounds:

Compound	ppm by volume
sulfur compounds calculated as hydrogen sulfide greater than	40

The 40 ppm limit shall be averaged over a 4-hour period.

[RULE 431.1, 6-12-1998]

[Devices subject to this condition : D95, D96, D97, D98, D99, D100, D101, D103]

C. Throughput or Operating Parameter Limits

C1.1 The operator shall limit the operating time to no more than 200 hour(s) in any one year.

The purpose(s) of this condition is to ensure that this equipment qualifies as an emergency standby generator.

The purpose(s) of this condition is to ensure that D76, D77, D78, and D79 qualify as a NOx process unit.

[RULE 1110.2, 6-3-2005; RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996; RULE 2012, 5-6-2005]

[Devices subject to this condition : D76, D77, D78, D79, D80]

D. Monitoring/Testing Requirements

D12.1 The operator shall install and maintain a(n) non-resettable elapsed time meter to accurately indicate the elapsed operating time of the engine.

[RULE 1110.2, 6-3-2005; RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996; RULE 2012, 5-6-2005]

[Devices subject to this condition : D76, D77, D78, D79, D80]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- D12.2 The operator shall install and maintain a(n) infrared flame detector to accurately indicate the presence of a flame at the flare pilot.

The operator shall also install and maintain a device to continuously record the parameter being measured.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C107, C109]

- D28.1 The operator shall conduct source test(s) in accordance with the following specifications:

The test shall be conducted to determine the VOC emissions at the outlet.

The test shall be conducted when the equipment is running at maximum operating load.

The test shall be conducted at least once every three years.

The test shall be conducted to determine the CO emissions at the outlet.

The test shall be conducted to demonstrate compliance with Rule 1110.2.

[RULE 1110.2, 6-3-2005; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D81, D82, D83, D84, D85, D86, D87, D88, D89, D90, D91, D92, D93]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D323.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a semi-annual basis, at least, unless the equipment did not operate during the entire semi-annual period. The routine semi-annual inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : E177]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D323.2 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a semi-annual basis, at least, unless the equipment did not operate during the entire semi-annual period, or the equipment did not burn fuel oil during the entire period. The routine semi-annual inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D95, D96, D97]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D323.3 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a quarterly basis, at least, unless the equipment did not operate during the entire quarterly period. The routine quarterly inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D81, D82, D83, D84, D85, D86, D87, D88, D89, D90, D91, D92, D93]

D328.1 The operator shall determine compliance with the CO emission limit(s) either: (a) conducting a source test at least once every five years using AQMD Method 100.1 or 10.1; or (b) conducting a test at least annually using a portable analyzer and AQMD-approved test method. The test shall be conducted when the equipment is operating under normal conditions to demonstrate compliance with Rule 407 emission limit. The operator shall comply with all general testing, reporting, and recordkeeping requirements in Sections E and K of this permit.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D101, D103]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D371.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment on an annual basis whenever this equipment is fired on fuel oil for training/testing purposes; and after every 400 cumulative hours of operation on diesel fuel or after every two million gallons of diesel fuel combusted, to be counted cumulatively over a five year period. The inspection shall be conducted while the equipment is in operation and during daylight hours. If any visible emissions (not including condensed water vapor) are detected, the operator shall:

Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three working days (or during the next fuel oil firing period if the unit ceases firing on fuel oil within the three working day time frame) and report any deviations to AQMD.

In addition, the operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- a). Stack or emission point identification;
- b). Description of any corrective actions taken to abate visible emissions;
- c). Date and time visible emission was abated; and
- d). Visible emission observation record by a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D98, D99, D100, D101, D103]

E. Equipment Operation/Construction Requirements

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

E17.1 The operator shall not use more than 1 of the following items simultaneously:

Device ID: D56 [Scrubber]

Device ID: D184 [Scrubber]

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D56, D184]

E71.1 The operator shall only use this equipment during process upset, emergency situation and/or safety concern of operating personnel and equipment.

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : C107, C109]

E127.1 The operator shall keep gauge/sample hatches closed except during actual gauging/sampling operations.

[RULE 463, 5-6-2005]

[Devices subject to this condition : D8, D17, D18, D19, D20, D32, D33, D37, D44, D118, D121]

E127.2 The operator shall keep gauge/sample hatches closed except during actual gauging/sampling operations.

[RULE 1176, 9-13-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D22, D23, D24, D25, D26, D27, D28, D29, D36, D38, D39, D40, D41, D42, D43, D172, D173]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

E313.1 This device is classified as a non-operated major NOx source as defined under Rule 2012 and shall not be operated unless the Facility Permit holder provides written notification to the Executive Officer 30 days prior to starting operation. In order to maintain the non-operational classification, the Facility Permit holder shall:

(a) Remove a section of the fuel feed line(s) to the device and place a blind flange on both ends of the fuel feed line(s); and

(b) Remove a section of the process feed line(s) and place a blind flange on both ends of the process feed line(s).

Removal of parts or components solely to qualify the device for non-operated classification pursuant to this condition, or replacement of the same removed parts or components resulting in the device no longer being classified as non-operated shall not be deemed to affect the potential to emit within the meanings of Rule 2005, Regulation XIII and Regulation XXX.

[RULE 2012, 5-6-2005]

[Devices subject to this condition : D101, D103]

E315.1 Once this device is operated, it shall no longer be classified as non-operational. This device shall also meet the monitoring requirements of Rule 2012, subparagraph (c)(2)(A) or (c)(2)(B) no later than 30 calendar days after the start of operation except as provided in Rule 2012, paragraph (c)(10).

[RULE 2012, 5-6-2005]

[Devices subject to this condition : D101, D103]

E448.1 The operator shall comply with the following requirements:

To comply with Rule 1176, the VOC content of each liquid stream entering each device shall not exceed at all times 5 mg per liter.

[RULE 1176, 9-13-1996]

[Devices subject to this condition : D34, D35, D43, D172, D173]

H. Applicable Rules

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H23.1 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1176

[RULE 1176, 9-13-1996]

[Devices subject to this condition : D22, D23, D24, D25, D26, D27, D28, D29, D31, D34, D35, D36, D38, D39, D40, D41, D42, D43, D130, D172, D173]

H23.2 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1173

[RULE 1173, 6-1-2007]

[Devices subject to this condition : D125, D126, D127, D128, D129, E179]

H23.3 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1122

[RULE 1122, 10-1-2004]

[Devices subject to this condition : E181]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H23.4 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1149

[RULE 1149, 7-14-1995]

[Devices subject to this condition : D8, D17, D18, D19, D20, D32, D33, D37, D44, D118, D121]

H23.5 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Refrigerants	40CFR82, SUBPART	F

[40CFR 82 Subpart F, 5-14-1993]

[Devices subject to this condition : E178]

H23.6 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	463

[RULE 463, 5-6-2005]

[Devices subject to this condition : D8, D17, D18, D19, D20, D32, D33, D37, D44, D118, D121]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H421.2 The operator shall determine compliance with Rule 475 by complying with the tune-up requirements of Rule 2012, whenever the annual fuel oil usage exceeds 1 MM gallons in any one year or the hours of operations on fuel oil exceeds 336 hours in any one year. If annual fuel oil usage exceeds 2 MM gallons in any one year, the operator shall also conduct a source test to determine PM emissions using District method 5.1 measured over a 15 minute averaging time period at least once every five years and with this equipment fired on fuel oil and operating at normal load.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D101, D103]

K. Record Keeping/Reporting

K40.1 The operator shall provide to the District a source test report in accordance with the following specifications:

Source test results shall be submitted to the District no later than 60 days after the source test was conducted.

All exhaust flow rate shall be expressed in terms of dry standard cubic feet per minute (DSCFM) and dry actual cubic feet per minute (DACFM).

Emission data shall be expressed in terms of mass rate (lbs/hr). In addition, solid PM emissions, if required to be tested, shall also be reported in terms of grains per DSCF.

[RULE 1110.2, 6-3-2005; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D81, D82, D83, D84, D85, D86, D87, D88, D89, D90, D91, D92, D93]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

K67.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

For architectural applications where no thinners, reducers, or other VOC containing materials are added, maintain semi-annual records for all coating consisting of (a) coating type, (b) VOC content as supplied in grams per liter (g/l) of materials for low-solids coatings, (c) VOC content as supplied in g/l of coating, less water and exempt solvent, for other coatings.

For architectural applications where thinners, reducers, or other VOC containing materials are added, maintain daily records for each coating consisting of (a) coating type, (b) VOC content as applied in grams per liter (g/l) of materials used for low-solids coatings, (c) VOC content as applied in g/l of coating, less water and exempt solvent, for other coatings.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : E176]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION E: ADMINISTRATIVE CONDITIONS

The operating conditions in this section shall apply to all permitted equipment at this facility unless superseded by condition(s) listed elsewhere in this permit.

1. The permit shall remain effective unless this permit is suspended, revoked, modified, reissued, denied, or it is expired for nonpayment of permit processing or annual operating fees. [201, 203, 209, 301]
 - a. The permit must be renewed annually by paying annual operating fees, and the permit shall expire if annual operating fees are not paid pursuant to requirements of Rule 301(d). [301(d)]
 - b. The Permit to Construct listed in Section H shall expire one year from the Permit to Construct issuance date, unless a Permit to Construct extension has been granted by the Executive Officer or unless the equipment has been constructed and the operator has notified the Executive Officer prior to the operation of the equipment, in which case the Permit to Construct serves as a temporary Permit to Operate. [202, 205]
 - c. The Title V permit shall expire as specified under Section K of the Title V permit. The permit expiration date of the Title V facility permit does not supercede the requirements of Rule 205. [205, 3004]
2. The operator shall maintain all equipment in such a manner that ensures proper operation of the equipment. [204]
3. This permit does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulations, or statutes of other governmental agencies. [204]
4. The operator shall not use equipment identified in this facility permit as being connected to air pollution control equipment unless they are so vented to the identified air pollution control equipment which is in full use and which has been included in this permit. [204]
5. The operator shall not use any equipment having air pollution control device(s) incorporated within the equipment unless the air pollution control device is in full operation. [204]
6. The operator shall maintain records to demonstrate compliance with rules or permit conditions that limit equipment operating parameters, or the type or quantity of material processed. These records shall be made available to AQMD personnel upon request and be maintained for at least: [204]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION E: ADMINISTRATIVE CONDITIONS

- a. Three years for a facility not subject to Title V; or
 - b. Five years for a facility subject to Title V.
7. The operator shall maintain and operate all equipment to ensure compliance with all emission limits as specified in this facility permit. Compliance with emission limits shall be determined according to the following specifications, unless otherwise specified by AQMD rules or permit conditions: [204]
- a. For internal combustion engines and gas turbines, measured concentrations shall be corrected to 15 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1110.2, 1134, 204]
 - b. For other combustion devices, measured concentrations shall be corrected to 3 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1146, 1146.1, 204]
 - c. For a large NO_x source, compliance with a RECLAIM concentration limit shall be measured over a continuous 60 minutes for that source; [2012]
 - d. For non-combustion sources, compliance with emission limits shall be determined and averaged over a period of 60 minutes; [204]
 - e. For the purpose of determining compliance with Rule 407, carbon monoxide (CO) shall be measured on a dry basis and be averaged over 15 consecutive minutes, and sulfur compounds which would exist as liquid or gas at standard conditions shall be calculated as sulfur dioxide (SO₂) and be averaged over 15 consecutive minutes; [407]
 - f. For the purpose of determining compliance with Rule 409, combustion contaminant emission measurements shall be corrected to 12 percent of carbon dioxide (CO₂) at standard conditions and averaged over 15 consecutive minutes. [409]
 - g. For the purpose of determining compliance with Rule 475, combustion contaminant emission measurements shall be corrected to 3 percent of oxygen (O₂) at standard conditions and averaged over 15 consecutive minutes or any other averaging time specified by the Executive Officer. [475]
8. All equipment operating under the RECLAIM program shall comply concurrently with all provisions of AQMD Rules and Regulations, except those listed in Table 1 of Rule 2001 for NO_x RECLAIM sources and Table 2 of Rule 2001 for SO_x RECLAIM sources. Those provisions listed in Tables 1 or 2 shall not apply to NO_x or SO_x emissions after the date the facility has demonstrated compliance with all monitoring and reporting requirements of Rules 2011 or 2012, as applicable. Provisions of the listed AQMD rules in Tables 1 or 2 which have initial implementation dates in 1994 shall not apply to a RECLAIM NO_x or SO_x source, respectively. [2001]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION E: ADMINISTRATIVE CONDITIONS

9. The operator shall, when a source test is required by AQMD, provide a source test protocol to AQMD no later than 60 days before the proposed test date. The test shall not commence until the protocol is approved by AQMD. The test protocol shall contain the following information: [204, 304]
 - a. Brief description of the equipment tested.
 - b. Brief process description, including maximum and normal operating temperatures, pressures, through-put, etc.
 - c. Operating conditions under which the test will be performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts/stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream).
 - e. Brief description of sampling and analytical methods used to measure each pollutant, temperature, flow rates, and moisture.
 - f. Description of calibration and quality assurance procedures.
 - g. Determination that the testing laboratory qualifies as an "independent testing laboratory" under Rule 304 (no conflict of interest).
10. The operator shall submit a report no later than 60 days after conducting a source test, unless otherwise required by AQMD Rules or equipment-specific conditions. The report shall contain the following information: [204]
 - a. The results of the source test.
 - b. Brief description of the equipment tested.
 - c. Operating conditions under which test will be performed.
 - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts/stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream).
 - e. Field and laboratory data forms, strip charts and analyses.
 - f. Calculations for volumetric flow rates, emission rates, control efficiency, and overall control efficiency.
11. The operator shall, when a source test is required, provide and maintain facilities for sampling and testing. These facilities shall comply with the requirements of AQMD Source Test Method 1.1 and 1.2. [217]

**FACILITY PERMIT TO OPERATE
PACIFIC ENERGY RESOURCES, LTD.**

SECTION E: ADMINISTRATIVE CONDITIONS

12. Whenever required to submit a written report, notification or other submittal to the Executive Officer, AQMD, or the District, the operator shall mail or deliver the material to: Deputy Executive Officer, Engineering and Compliance, AQMD, 21865 E. Copley Drive, Diamond Bar, CA 91765-4182.
[204]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION F: RECLAIM MONITORING AND SOURCE TESTING REQUIREMENTS

The Facility shall comply with all applicable monitoring and source testing requirements in Regulation XX. These requirements may include but are not limited to the following:

I. NO_x Monitoring Conditions

A. The Operator of a NO_x Major Source, as defined in Rule 2012, shall, as applicable:

1. Install, maintain, and operate an AQMD certified direct or time-shared monitoring device or an approved alternative monitoring device for each major NO_x source to continuously measure the concentration of NO_x emissions and all other applicable variables specified in Rule 2012, Table 2012-1 and Rule 2012, Appendix A, Table 2-A to determine the NO_x emissions rate from each source. The time-sharing of CEMS among NO_x sources may be allowed by the Executive Officer in accordance with the requirements for time sharing specified in Appendix A. [2012]
2. Install, maintain, and operate a totalizing fuel meter approved by the Executive Officer for each major source. [2012]
3. If the facility is operating existing CEMS and fuel meters, continue to follow recording and reporting procedures required by AQMD Rules and Regulations in effect prior to October 15, 1993 until the CEMS is certified pursuant to Rule 2012. [2012]
4. Use valid data collected by an AQMD certified or provisionally certified CEMS in proper operation that meets all the requirements of Appendix A of Rule 2012, unless final certification of the CEMS is denied, to determine mass emissions for all purposes, including, but not limited to, determining: [2012]
 - a. compliance with the annual Allocation;
 - b. excess emissions;
 - c. the amount of penalties; and
 - d. fees.
5. Follow missing data procedures as specified in Rule 2012 Appendix A whenever valid data is not available or collected to determine mass emissions for all purposes, including, but not limited to, determining: [2012]
 - a. compliance with the annual Allocation;
 - b. excess emissions;
 - c. the amount of penalties; and
 - d. fees.

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION F: RECLAIM MONITORING AND SOURCE TESTING REQUIREMENTS

B. The Operator of a NO_x Large Source, as defined in Rule 2012, shall, as applicable:

1. Install, maintain, and operate a totalizing fuel meter and any device specified by the Executive Officer as necessary to determine monthly fuel usage or other applicable variables specified in Rule 2012, Appendix A, Table 3-A. The sharing of totalizing fuel meter may be allowed by the Executive Officer if the fuel meter serves large sources which have the same emission factor, concentration limit, or emission rate. The sharing of totalizing fuel meters shall not be allowed for large sources which are required to comply with an annual heat input limit. [2012]
2. Comply at all times with the specified NO_x concentration limit in PPM measured over any continuous 60 minutes for that source or establish an equipment-specific emission rate that is reliable, accurate, representative of that sources emissions, and in accordance with the requirements specified in Rule 2012, Appendix A, Chapter 5. [2012]

C. The Operator of a NO_x Process Unit, as defined in Rule 2012, shall, as applicable:

1. Install, maintain, and operate a totalizing fuel meter or any device approved by the Executive Officer to measure quarterly fuel usage or other applicable variables specified in Rule 2012, Table 2012-1, and Rule 2012, Appendix A, Table 4-A. The sharing of totalizing fuel meters may be allowed by the Executive Officer if the fuel meter serves process units which have the same emission factor or emission rate. The sharing of totalizing meter shall not be allowed for process units which are required to comply with an annual heat input limit. [2012]

II. NO_x Source Testing and Tune-up Conditions

1. The operator shall conduct all required NO_x source testing in compliance with an AQMD-approved source test protocol. [2012]
2. The operator shall, as applicable, conduct source tests for every large NO_x source no later than December 31, 1996 and every 3 years thereafter. The source test shall include the determination of NO_x concentration and a relative accuracy audit of the exhaust stack flow determination (e.g. in-stack flow monitor or fuel flow monitor based F-factor calculation). Such source test results shall be submitted per the schedule described by APEP. In lieu of submitting the first source test report, the facility permit holder may submit the results of a source test not more than 3 years old which meets the requirements when conducted. [2012]

**FACILITY PERMIT TO OPERATE
PACIFIC ENERGY RESOURCES, LTD.**

SECTION F: RECLAIM MONITORING AND SOURCE TESTING REQUIREMENTS

3. All NO_x large sources and NO_x process units shall be tuned-up in accordance with the schedule specified in Rule 2012, Appendix A, Chapter 5, Table 5-B. [2012]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION G: RECORDKEEPING AND REPORTING REQUIREMENTS FOR RECLAIM SOURCES

The Facility shall comply with all applicable reporting and recordkeeping requirements in Regulation XX. These requirements may include but are not limited to the following:

I. Recordkeeping Requirements for all RECLAIM Sources

1. The operator shall maintain all monitoring data required to be measured or reported pursuant to Rule 2011 and Rule 2012, whichever is applicable. All records shall be made available to AQMD staff upon request and be maintained for at least:
 - a. Three years after each APEP report is submitted to AQMD for a facility not subject to Title V, unless a different time period is required in Rule 2011 or Rule 2012 [2011 & 2012]; or
 - b. Five years after each APEP report is submitted to AQMD for a facility subject to Title V. [3004(a)(4)(E)]
 - c. Notwithstanding the above, all data gathered or computed for intervals of less than 15 minutes shall only be maintained a minimum of 48 hours. [2011 & 2012]
2. The operator shall store on site and make available to the Executive Officer upon request: records used to determine emissions, maintenance records, sources test reports, relative accuracy test audit reports, relative accuracy audit reports and fuel meter calibration records. [2011 & 2012]

II. Reporting Requirements for all RECLAIM Sources

1. The operator shall submit a quarterly certification of emissions including the facility's total NO_x or SO_x emissions, whichever is applicable, for the quarter within 30 days after the end of the first three quarters and 60 days after the end of the fourth quarter of a compliance year. [2011 & 2012]

NO_x Reporting Requirements

A. The Operator of a NO_x Major Source, as defined in Rule 2012, shall, as applicable:

1. No later than 12 months after entry into the RECLAIM program or after the initial operation of a new major source, whichever is later, install, maintain, and operate a reporting device to electronically report everyday to the AQMD central station for each major NO_x source, the total daily mass emissions of NO_x and daily status codes. Such data

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**SECTION G: RECORDKEEPING AND REPORTING REQUIREMENTS FOR
RECLAIM SOURCES**

shall be transmitted by 5:00 p.m. of the following day. If the facility experiences a power, computer, or other system failure that prevents the submittal of the daily report, the Facility Permit holder shall be granted 24 hours extension to submit the report. [2012]

2. Calculate NO_x emissions pursuant to missing data procedures set forth in Appendix A, Chapter 2 of Rule 2012 if the Facility Permit holder fails to meet the deadline for submitting the daily report. [2012]
3. Submit an electronic report within 15 days following the end of each month totaling NO_x emissions from all major NO_x sources during the month. [2012]
4. For those facilities with existing CEMS and fuel meters as of October 15, 1993, continue to follow recording and reporting procedures required by AQMD Rules and Regulations in effect until the CEMS is certified pursuant to Rule 2011 and/or Rule 2012, as applicable. [2012]

B. The Operator of a NO_x Large Source, as defined in Rule 2012, shall:

1. Install, maintain and operate a modem or any reporting device approved by the Executive Officer to report, to the AQMD, the total monthly NO_x mass emissions from each large NO_x source. The Operator shall comply with this requirement within 12 months of the date of entry to the RECLAIM Program. Such data shall be reported within 15 days after the end of each calendar month. [2012]

C. The Operator of a NO_x Process Unit, as defined in Rule 2012, shall:

1. Electronically report the calculated quarterly NO_x emissions for each NO_x process unit. The Operator shall comply with this requirement within 12 months of the date of entry to the RECLAIM Program. [2012]

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SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION					
System 8 : ICE: PEDASTAL CRANE - PLATFORM ELLY					
INTERNAL COMBUSTION ENGINE, NON-EMERGENCY, L-01B, DIESEL FUEL, DETROIT DIESEL, MODEL 1064-7001, ELLY WEST CRANE, WITH OXIDIATION CATALYST, CLEAN EMISSIONS PROD, MODE 4-400, 195 BHP A/N: 503608 Permit to Construct Issued: 12/10/09	D93		NOX: PROCESS UNIT**	CO: 20000 PPMV DIESEL (5) [RULE 1110.2,6-3-2005] ; NOX: 469 LBS/1000 GAL DIESEL (3) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] VOC: 250 PPMV DIESEL (5) [RULE 1110.2,6-3-2005]	A63.1, A63.11, B61.3, D12.3, D12.4, D12.5, D28.2, D29.1, D323.3, H23.7, K40.2

* (1)(1A)(1B) Denotes RECLAIM emission factor

(3) Denotes RECLAIM concentration limit

(5)(5A)(5B) Denotes command and control emission limit

(7) Denotes NSR applicability limit

(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate

(4) Denotes BACT emission limit

(6) Denotes air toxic control rule limit

(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)

(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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SECTION H: DEVICE ID INDEX

**The following sub-section provides an index
to the devices that make up the facility
description sorted by device ID.**

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SECTION H: DEVICE ID INDEX

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Device ID	Section H Page No.	Process	System
D93	1	3	8

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SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

FACILITY CONDITIONS

F2.1 The operator shall limit emissions from this facility as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 14337 LBS IN ANY ONE DAY
PM	Less than or equal to 1292 LBS IN ANY ONE DAY
ROG	Less than or equal to 3251 LBS IN ANY ONE DAY
SOX	Less than or equal to 532 LBS IN ANY ONE DAY
NOX	Less than or equal to 2017 LBS IN ANY ONE DAY

For the purpose of this condition, the CO emission limit shall be the maximum daily potential to emit which also includes emissions from the platform support vessels.

For the purpose of this condition, the PM emission limit shall be the maximum daily potential to emit which also includes emissions from platform support vessels.

For the purpose of this condition, the ROG emission limit shall be the maximum daily potential to emit which also includes emissions from the platform support vessels and the fugitive sources.

For the purpose of this condition, the SOx emission limit shall be the maximum daily potential to emit which also includes emissions from the platform support vessels.

For the purpose of this condition, the NOx emission limit shall be the maximum daily potential to emit from the flares, work and crew boats only.

[RULE 1183, 3-12-1993]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

F9.1 Except for open abrasive blasting operations, the operator shall not discharge into the atmosphere from any single source of emissions whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:

(a) As dark or darker in shade as that designated No.1 on the Ringelmann Chart, as published by the United States Bureau of Mines; or

(b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subparagraph (a) of this condition.

[RULE 401, 11-9-2001]

F14.1 The operator shall not use fuel oil containing sulfur compounds in excess of 0.05 percent by weight.

[RULE 431.2, 9-15-2000]

F14.2 The operator shall not purchase diesel fuel containing sulfur compounds in excess of 15 ppm by weight as supplied by the supplier.

[RULE 431.2, 9-15-2000]

F16.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

platform support vessels operating hours

support vessels fuel type and usage

date and time of operation of support vessels

activity associated with vessels operation

[RULE 1183, 3-12-1993]

PROCESS CONDITIONS

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

P13.1 All devices under this process are subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1173

[RULE 1173, 6-1-2007]

[Processes subject to this condition : 2, 4, 5]

SYSTEM CONDITIONS

S13.1 All devices under this system are subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1173

[RULE 1173, 6-1-2007]

[Systems subject to this condition : Process 1, System 1 , 2 , 3 , 7 , 8]

DEVICE CONDITIONS

A. Emission Limits

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

A63.1 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 110.6 LBS PER DAY
PM	Less than or equal to 61.7 LBS PER DAY
ROG	Less than or equal to 24.1 LBS PER DAY
SOX	Less than or equal to 49.5 LBS PER DAY

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D93]

A63.11 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
CO	Less than or equal to 171.4 LBS PER DAY
PM	Less than or equal to 8.4 LBS PER DAY
ROG	Less than or equal to 33.7 LBS PER DAY
SOX	Less than or equal to 1.8 LBS PER DAY

[Devices subject to this condition : D93]

B. Material/Fuel Type Limits

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SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

B61.3 The operator shall only use diesel fuel containing the following specified compounds:

Compound	Range	ppm by weight
Sulfur	less than or equal to	15

The operator shall maintain a copy of the MSDS on site

[RULE 431.2, 5-4-1990; RULE 431.2, 9-15-2000]

[Devices subject to this condition : D93]

D. Monitoring/Testing Requirements

D12.3 The operator shall install and maintain a(n) non-resettable elapsed time meter to accurately indicate the elapsed operating time of the engine.

[RULE 1110.2, 6-3-2005; RULE 2012, 5-6-2005]

[Devices subject to this condition : D93]

D12.4 The operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the the exhaust at the inlet to the oxidization catalyst.

The catalyst inlet temperature shall not exceed 840 degrees F.

The catalyst minimum inlet temperature shall be 480 degrees F.

The temperature range requirement of this condition does not apply during start-up operations of the turbine not to exceed 30 minutes per start-up.

[RULE 1110.2, 6-3-2005]

[Devices subject to this condition : D93]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

D12.5 The operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the oxidation catalyst.

The pressure drop shall not exceed 3.9 inches of water column

[RULE 1110.2, 6-3-2005]

[Devices subject to this condition : D93]

D28.2 The operator shall conduct source test(s) in accordance with the following specifications:

The test shall be conducted to determine the VOC emissions at the outlet.

The test shall be conducted when the equipment is running at maximum operating load.

The test shall be conducted at least once every three years.

The test shall be conducted to determine the CO emissions at the outlet.

The test shall be conducted to demonstrate compliance with Rule 1110.2.

[RULE 1110.2, 6-3-2005; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D93]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

D29.1 The operator shall conduct source test(s) for the pollutant(s) identified below.

Pollutant(s) to be tested	Required Test Method(s)	Averaging Time	Header 4
VOC emissions	District method 25.1	1 hour	Outlet

The test shall be conducted after AQMD approval of the source test protocol, but no later than 180 days after initial start-up or three hundred hours of operations after start-up. The AQMD shall be notified of the date and time of the test at least 10 days prior to the test.

The test shall be conducted to determine the oxygen levels in the exhaust. In addition, the tests shall measure the fuel flow rate (gal/hr), the flue gas flow rate.

The test shall be conducted in accordance with AQMD approved test protocol. The protocol shall be submitted to the AQMD engineer no later than 45 days before the proposed test date and shall be approved by the AQMD before the test commences. The operator may use a previously approved source test protocol for the test, but include a copy of the protocol in the Source test report. The test protocol shall include the proposed operating conditions of the engine during the tests, the identity of the testing,

continuing from the above paragraph, the identity of the testing lab, a statement from the testing lab certifying that it meets the criteria of Rule 304, and a description of all sampling and analytical procedures.

The test shall be conducted when this equipment is operating at maximum, average, and minimum loads. The test location shall be at the outlet of the oxidation catalyst.

The test shall be conducted for compliance verification of the Rule 1110.2 VOC 250 ppmv limit.

The source test report shall be submitted to the District within 45 days after the test has been conducted.

[RULE 1110.2, 6-3-2005]

[Devices subject to this condition : D93]

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

D323.3 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a quarterly basis, at least, unless the equipment did not operate during the entire quarterly period. The routine quarterly inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D93]

H. Applicable Rules

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SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

H23.7 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
CO	District Rule	1110.2
VOC	District Rule	1110.2

Per 40 CFR Part 55, Appendix A, for the purpose of this condition D93 is subject to Rule 1110.2 adopted on 6/3/2005

Once Rule 1110.2 adopted on 2/1/2009 is added to Appendix A of 40 CFR Part 55, then D93 is subject to all the applicable requirements of this Rule

[RULE 1110.2, 6-3-2005]

[Devices subject to this condition : D93]

K. Record Keeping/Reporting

K40.2 The operator shall provide to the District a source test report in accordance with the following specifications:

Source test results shall be submitted to the District no later than 60 days after the source test was conducted.

All exhaust flow rate shall be expressed in terms of dry standard cubic feet per minute (DSCFM) and dry actual cubic feet per minute (DACFM).

Emission data shall be expressed in terms of mass rate (lbs/hr). In addition, solid PM emissions, if required to be tested, shall also be reported in terms of grains per DSCF.

[RULE 1110.2, 6-3-2005; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D93]

**FACILITY PERMIT TO OPERATE
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SECTION I: PLANS AND SCHEDULES

This section lists all plans approved by AQMD for the purposes of meeting the requirements of applicable AQMD rules.

NONE

NOTE: This section does not list compliance schedules pursuant to the requirements of Regulation XXX - Title V Permits; Rule 3004(a)(10)(C). For equipment subject to a variance, order for abatement, or alternative operating condition granted pursuant to Rule 518.2, equipment specific conditions are added to the equipment in Section D or H of the permit.

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SECTION J: AIR TOXICS

NOT APPLICABLE

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

SECTION K: TITLE V Administration

GENERAL PROVISIONS

1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]
2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

Permit Renewal and Expiration

3. (A) Except for solid waste incineration facilities subject to standards under Section 129(e) of the Clean Air Act, this permit shall expire five years from the date that this Title V permit is issued. The operator's right to operate under this permit terminates at midnight on this date, unless the facility is protected by an application shield in accordance with Rule 3002(b), due to the filing of a timely and complete application for a Title V permit renewal, consistent with Rule 3003. [3004(a)(2), 3004(f)]
- (B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]
4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

Duty to Provide Information

5. The applicant for, or holder of, a Title V permit shall furnish, pursuant to Rule 3002(d) and (e), timely information and records to the Executive Officer or designee within a reasonable time as specified in writing by the Executive Officer or designee. [3004(a)(7)(F)]

Payment of Fees

6. The operator shall pay all required fees specified in Regulation III - Fees. [3004(a)(7)(G)]

Reopening for Cause

7. The Executive Officer will reopen and revise this permit if any of the following circumstances occur:
 - (A) Additional regulatory requirements become applicable with a remaining permit term of three or more years. Reopening is not required if the effective date of the requirement is later than the expiration date of this permit, unless the permit or any of its terms and conditions has been extended pursuant to paragraph (f)(4) of Rule 3004.

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SECTION K: TITLE V Administration

- (B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.
- (C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

COMPLIANCE PROVISIONS

- 8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:
 - (A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or
 - (B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

Any non-compliance with any federally enforceable permit condition constitutes a violation of the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or denial of a permit renewal application. Non-compliance may also be grounds for civil or criminal penalties under the California State Health and Safety Code. [3004(a)(7)(A)]

- 9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:
 - (A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;
 - (B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
 - (C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
 - (D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]
- 10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]

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11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]
12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]
13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]
14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]
15. Nothing in this permit or in any permit shield can alter or affect:
 - (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;
 - (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;
 - (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;
 - (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;
 - (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and
 - (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]
16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after

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commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]

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EMERGENCY PROVISIONS

17. An emergency¹ constitutes an affirmative defense to an action brought for non-compliance with a technology-based emission limit only if:
- (A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:
 - (1) An emergency occurred and the operator can identify the cause(s) of the emergency;
 - (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;
 - (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,
 - (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and
 - (B) The operator complies with the breakdown provisions of Rule 430 - Breakdown Provisions, or subdivision (i) of Rule 2004 - Requirements, whichever is applicable. [3002(g), 430, 2004(i)]
18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 - Emergencies. [118]

¹ "Emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the operator, including acts of God, which: (A) requires immediate corrective action to restore normal operation; and (B) causes the facility to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency; and (C) is not caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.

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RECORDKEEPING PROVISIONS

19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:
 - (A) The date, place as defined in the Title V permit, and time of sampling or measurements;
 - (B) The date(s) analyses were performed;
 - (C) The company or entity that performed the analyses;
 - (D) The analytical techniques or methods used;
 - (E) The results of such analyses; and
 - (F) The operating conditions as existing at the time of sampling or measurement. [3004(a)(4)(B)]
20. The operator shall maintain records pursuant to Rule 109 and any applicable material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]
21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

REPORTING PROVISIONS

22. The operator shall comply with the following requirements for prompt reporting of deviations:
 - (A) Breakdowns shall be reported as required by Rule 430 - Breakdown Provisions or subdivision (i) of Rule 2004 - Requirements, whichever is applicable.
 - (B) Other deviations from permit or applicable rule emission limitations, equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AQMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.

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- (C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.
 - (D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]
23. Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]
24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:
- (A) Identification of each permit term or condition that is the basis of the certification;
 - (B) The compliance status during the reporting period;
 - (C) Whether compliance was continuous or intermittent;
 - (D) The method(s) used to determine compliance over the reporting period and currently, and
 - (E) Any other facts specifically required by the Executive Officer to determine compliance.
- The EPA copy of the certification shall be sent to: Director of the Air Division Attn: Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]
25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

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PERIODIC MONITORING

26. All periodic monitoring required by this permit pursuant to Rule 3004(a)(4)(c) is based on the requirements and justifications in the AQMD document "Periodic Monitoring Guidelines for Title V Facilities" or in case-by-case determinations documented in the Title V application file. [3004(a)(4)]

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FACILITY RULES

This facility is subject to the following rules and regulations:

With the exception of Rule 402, 473, 477, 1118 and Rules 1401 through 1420, the following rules that are designated as non-federally enforceable are pending EPA approval as part of the state implementation plan. Upon the effective date of that approval, the approved rule(s) will become federally enforceable, and any earlier versions of those rules will no longer be federally enforceable.

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 1106	1-13-1995	Federally enforceable
RULE 1110.2	6-3-2005	Non federally enforceable
RULE 1113	6-9-2006	Non federally enforceable
RULE 1122	10-1-2004	Federally enforceable
RULE 1140	8-2-1985	Non federally enforceable
RULE 1149	7-14-1995	Federally enforceable
RULE 1171	7-14-2006	Non federally enforceable
RULE 1173	5-13-1994	Federally enforceable
RULE 1173	6-1-2007	Non federally enforceable
RULE 1176	9-13-1996	Federally enforceable
RULE 118	12-7-1995	Non federally enforceable
RULE 1183	3-12-1993	Non federally enforceable
RULE 1303(a)(1)-BACT	12-6-2002	Non federally enforceable
RULE 1303(b)(2)-Offset	12-6-2002	Non federally enforceable
RULE 1303(b)(2)-Offset	5-10-1996	Federally enforceable
RULE 1304(a)-Modeling and Offset Exemption	6-14-1996	Federally enforceable
RULE 1703 - PSD Analysis	10-7-1988	Federally enforceable
RULE 2012	5-6-2005	Federally enforceable
RULE 217	1-5-1990	Federally enforceable
RULE 219	6-1-2007	Non federally enforceable
RULE 3002	11-14-1997	Federally enforceable
RULE 3003	3-16-2001	Non federally enforceable
RULE 3004	12-12-1997	Federally enforceable
RULE 3004(a)(4)-Periodic Monitoring	12-12-1997	Federally enforceable
RULE 3005	3-16-2001	Non federally enforceable
RULE 3007	10-8-1993	Federally enforceable
RULE 401	11-9-2001	Non federally enforceable
RULE 404	2-7-1986	Federally enforceable
RULE 405	2-7-1986	Federally enforceable

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RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 407	4-2-1982	Federally enforceable
RULE 408	5-7-1976	Federally enforceable
RULE 409	8-7-1981	Federally enforceable
RULE 430	7-12-1996	Non federally enforceable
RULE 431.1	6-12-1998	Federally enforceable
RULE 431.2	5-4-1990	Federally enforceable
RULE 431.2	9-15-2000	Non federally enforceable
RULE 463	5-6-2005	Federally enforceable
RULE 475	8-7-1978	Non federally enforceable
40CFR 55 OCS	9-4-1992	Federally enforceable
RULE 701	6-13-1997	Federally enforceable
40CFR 82 Subpart F	5-14-1993	Federally enforceable

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**APPENDIX A: NOX AND SOX EMITTING EQUIPMENT EXEMPT FROM WRITTEN
PERMIT PURSUANT TO RULE 219**

1. INTERNAL COMBUSTION ENGINE, EMERGENCY ESCAPE CAPSULE

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APPENDIX B: RULE EMISSION LIMITS [RULE 1106 1-13-1995]

Except as otherwise provided in Rule 1106, the operator shall not apply a marine coating with a VOC content in excess of the following limits, expressed as grams of VOC per liter of coating as applied, less water and less exempt solvents:

<u>COATING</u>	<u>VOC LIMIT</u>	
	<u>Baked</u>	<u>Air Dried</u>
General Coating	275 g/L	340 g/L
Specialty Coating		
Heat Resistant	360	420
Metallic Heat Resistant		530
High Temperature		500
Pre-Treatment Wash Primer	780	780
Underwater		
Weapons Systems	275	340
Elastomeric Adhesives with 15%, by Weight, Natural or Synthetic Rubber		730
Solvent-Based Inorganic Zinc		650
Navigational Aids		340
Sealant for Wire-Sprayed Aluminum		610
Special Marking		490
Tack Coat		610
Low Activation Interior Coating		420
Repair and Maintenance Thermoplastic		550
Extreme High-Gloss Coating	420	490
Antenna Coating		530
Antifoulant		400
High Gloss	275	340

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APPENDIX B: RULE EMISSION LIMITS [RULE 1113 6-9-2006]

- (1) Except as provided in paragraphs (c)(2), (c)(3), (c)(4), and specified coatings averaged under (c)(6), no person shall supply, sell, offer for sale, manufacture, blend, or repack any architectural coating for use in the District which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, and no person shall apply or solicit the application of any architectural coating within the District that exceeds 250 grams of VOC per liter of coating as calculated in this paragraph.
- (2) Except as provided in paragraphs (c)(3), (c)(4), and designated coatings averaged under (c)(6), no person shall supply, sell, offer for sale, manufacture, blend, or repack, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified, and no person shall apply or solicit the application of any architectural coating within the District that exceeds the VOC limit as specified in this paragraph. No person shall apply or solicit the application within the District of any industrial maintenance coatings for residential use or for use in areas such as office space and meeting rooms of industrial, commercial or institutional facilities not exposed to such extreme environmental conditions described in the definition of industrial maintenance coatings; or of any rust-preventative coating for industrial use, unless such a rust preventative coating complies with the Industrial Maintenance Coating VOC limit specified in the Table of Standards.

FACILITY PERMIT TO OPERATE

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APPENDIX B: RULE EMISSION LIMITS [RULE 1113 6-9-2006]

TABLE OF STANDARDS VOC LIMITS

Grams of VOC Per Liter of Coating,
Less Water and Less Exempt Compounds

COATING CATEGORY	Ceiling Limit*	Current Limit	Effective Date					
			1/1/03	1/1/04	1/1/05	7/1/06	7/1/07	7/1/08
Bond Breakers	350							
Clear Wood Finishes	350					275		
Varnish	350					275		
Sanding Sealers	350					275		
Lacquer	680	550			275			
Clear Brushing Lacquer	680				275			
Concrete-Curing Compounds	350						100	
Concrete-Curing Compounds For Roadways and Bridges**	350							
Dry-Fog Coatings	400						150	
Fire-Proofing Exterior Coatings	450	350						
Fire-Retardant Coatings***								
Clear	650							
Pigmented	350							
Flats	250	100						50
Floor Coatings	420		100			50		
	500							
Graphic Arts (Sign) Coatings								
Industrial Maintenance (IM) Coatings	420			250		100		
High Temperature IM Coatings			420					
Zinc-Rich IM Primers	420		340			100		
Japans/Faux Finishing Coatings	700	350						
Magnesite Cement Coatings	600	450						
Mastic Coatings	300							
Metallic Pigmented Coatings	500							
Multi-Color Coatings	420	250						
Nonflat Coatings	250		150			50		
Nonflat High Gloss	250		150				50	
Pigmented Lacquer	680	550			275			

FACILITY PERMIT TO OPERATE

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APPENDIX B: RULE EMISSION LIMITS [RULE 1113 6-9-2006]

COATING CATEGORY	Ceiling Limit*	Current Limit	Effective Date					
			1/1/03	1/1/04	1/1/05	7/1/06	7/1/07	7/1/08
Pre-Treatment Wash Primers	780		420					
Primers, Sealers, and Undercoaters	350		200			100		
Quick-Dry Enamels	400		250			150	50	
Quick-Dry Primers, Sealers, and Undercoaters	350		200			100		
Recycled Coatings			250					
Roof Coatings	300		250		50			
Roof Coatings, Aluminum	500				100			
Roof Primers, Bituminous	350		350					
Rust Preventative Coatings	420		400			100		
Shellac								
Clear	730							
Pigmented	550							
Specialty Primers	350					250	100	
Stains	350		250				100	
Stains, Interior	250							
Swimming Pool Coatings								
Repair	650		340					
Other	340							
Traffic Coatings	250	150					100	
Waterproofing Sealers	400		250			100		
Waterproofing Concrete/Masonry Sealers	400					100		
Wood Preservatives								
Below-Ground	350							
Other	350							

FACILITY PERMIT TO OPERATE
PACIFIC ENERGY RESOURCES, LTD.

APPENDIX B: RULE EMISSION LIMITS
[RULE 1113 6-9-2006]

- * The specified limits remain in effect unless revised limits are listed in subsequent columns in the Table of Standards.
- ** Does not include compounds used for curbs and gutters, sidewalks, islands, driveways and other miscellaneous concrete areas.
- *** The Fire-Retardant Coating category will be eliminated on January 1, 2007 and subsumed by the coating category for which they are formulated.

TABLE OF STANDARDS (cont.)
VOC LIMITS

Grams of VOC Per Liter of Material

COATING	Limit
Low-Solids Coating	120

FACILITY PERMIT TO OPERATE PACIFIC ENERGY RESOURCES, LTD.

APPENDIX B: RULE EMISSION LIMITS [RULE 1140 8-2-1985]

- (1) The operator shall not, if he complies with an applicable performance standard in section (b)(4) of Rule 1140, discharge into the atmosphere from any abrasive blasting any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:
 - (A) As dark or darker in shade as that designated as No. 2 on the Ringelmann Chart, as published by the United States Bureau of Mines, or
 - (B) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in (1)(A).
- (2) The operator shall not, if he is not complying with an applicable performance standard in section (b)(4) of Rule 1140, discharge into the atmosphere from any abrasive blasting any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:
 - (A) As dark or darker in shade as that designated as No. 1 on the Ringelmann Chart, as published by the United States Bureau of Mines, or
 - (B) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in (2)(A).

FACILITY PERMIT TO OPERATE

PACIFIC ENERGY RESOURCES, LTD.

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 7-14-2006]

(1) Solvent Requirements

A person shall not use a solvent to perform solvent cleaning operations unless the solvent complies with the applicable requirements set forth below:

	CURRENT LIMITS*	EFFECTIVE 1/1/2008
SOLVENT CLEANING ACTIVITY	VOC g/l (lb/gal)	VOC g/l (lb/gal)
(A) Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application		
(i) General	25 (0.21)	
(ii) Electrical Apparatus Components & Electronic Components	100 (0.83)	
(iii) Medical Devices & Pharmaceuticals	800 (6.7)	
(B) Repair and Maintenance Cleaning		
(i) General	25 (0.21)	
(ii) Electrical Apparatus Components & Electronic Components	100 (0.83)	

FACILITY PERMIT TO OPERATE

PACIFIC ENERGY RESOURCES, LTD.

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 7-14-2006]

	CURRENT LIMITS*	EFFECTIVE 1/1/2008
SOLVENT CLEANING ACTIVITY (cont.)	VOC g/l (lb/gal)	VOC g/l (lb/gal)
(iii) Medical Devices & Pharmaceuticals		
(A) Tools, Equipment, & Machinery	800 (6.7)	
(B) General Work Surfaces	600 (5.0)	
(C) Cleaning of Coatings or Adhesives Application Equipment	25 (0.21)	
(D) Cleaning of Ink Application Equipment		
(i) General	25 (0.21)	
(ii) Flexographic Printing	25 (0.21)	
(iii) Gravure Printing		
(A) Publication	100 (0.83)	
(B) Packaging	25 (0.21)	
(iv) Lithographic (Offset) or Letter Press Printing		
(A) Roller Wash, Blanket Wash, & On-Press Components		
(I) Newsprint	100 (0.83)	

FACILITY PERMIT TO OPERATE

PACIFIC ENERGY RESOURCES, LTD.

APPENDIX B: RULE EMISSION LIMITS [RULE 1171 7-14-2006]

	CURRENT LIMITS*	EFFECTIVE 1/1/2008
SOLVENT CLEANING ACTIVITY (cont.)	VOC g/l (lb/gal)	VOC g/l (lb/gal)
(II) Other Substrates	500 (4.2)	100 (0.83)
(B) Removable Press Components	25 (0.21)	
(v) Screen Printing	500 (4.2)	100 (0.83)
(vi) Ultraviolet Ink/ Electron Beam Ink Application Equipment (except screen printing)	650 (5.4)	100 (0.83)
(vii) Specialty Flexographic Printing	100 (0.83)	
(E) Cleaning of Polyester Resin Application Equipment	25 (0.21)	

* The specified limits remain in effect unless revised limits are listed in subsequent columns.

FACILITY PERMIT TO OPERATE

PACIFIC ENERGY RESOURCES, LTD.

APPENDIX B: RULE EMISSION LIMITS [RULE 404 2-7-1986]

The operator shall not discharge into the atmosphere from this equipment, particulate matter in excess of the concentration at standard conditions, shown in Table 404(a).

Where the volume discharged is between figures listed in the Table, the exact concentration permitted to be discharged shall be determined by linear interpolation.

For the purposes of this rule, emissions shall be averaged over one complete cycle of operation or one hour, whichever is the lesser time period.

TABLE 404(a)

Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions		Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions	
Cubic meters Per Minute	Cubic feet Per Minute	Milligrams per Cubic Meter	Grains per Cubic Foot	Cubic meters Per Minute	Cubic feet Per Minute	Milligrams per Cubic Meter	Grains per Cubic Foot
25 or less	883 or less	450	0.196	900	31780	118	0.0515
30	1059	420	.183	1000	35310	113	.0493
35	1236	397	.173	1100	38850	109	.0476
40	1413	377	.165	1200	42380	106	.0463
45	1589	361	.158	1300	45910	102	.0445
50	1766	347	.152	1400	49440	100	.0437
60	2119	324	.141	1500	52970	97	.0424
70	2472	306	.134	1750	61800	92	.0402

FACILITY PERMIT TO OPERATE

PACIFIC ENERGY RESOURCES, LTD.

APPENDIX B: RULE EMISSION LIMITS [RULE 404 2-7-1986]

Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter" Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions		Volume Discharged Calculated as Dry Gas At Standard Conditions		Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions	
Cubic meters Per Minute	Cubic feet Per Minute	Milligrams per Cubic Meter	Grains per Cubic Foot	Cubic meters Per Minute	Cubic feet Per Minute	Milligrams per Cubic Meter	Grains per Cubic Foot
80	2825	291	.127	2000	70630	87	.0380
90	3178	279	.122	2250	79460	83	.0362
100	3531	267	.117	2500	88290	80	.0349
125	4414	246	.107	3000	105900	75	.0327
150	5297	230	.100	4000	141300	67	.0293
175	6180	217	.0947	5000	176600	62	.0271
200	7063	206	.0900	6000	211900	58	.0253
250	8829	190	.0830	8000	282500	52	.0227
300	10590	177	.0773	10000	353100	48	.0210
350	12360	167	.0730	15000	529700	41	.0179
400	14130	159	.0694	20000	706300	37	.0162
450	15890	152	.0664	25000	882900	34	.0148
500	17660	146	.0637	30000	1059000	32	.0140
600	21190	137	.0598	40000	1413000	28	.0122
700	24720	129	.0563	50000	1766000	26	.0114
800	28250	123	.0537	70000 or more	2472000 or more	23	.0100

FACILITY PERMIT TO OPERATE

PACIFIC ENERGY RESOURCES, LTD.

APPENDIX B: RULE EMISSION LIMITS [RULE 405 2-7-1986]

The operator shall not discharge into the atmosphere from this equipment, solid particulate matter including lead and lead compounds in excess of the rate shown in Table 405(a).

Where the process weight per hour is between figures listed in the table, the exact weight of permitted discharge shall be determined by linear interpolation.

For the purposes of this rule, emissions shall be averaged over one complete cycle of operation or one hour, whichever is the lesser time period.

TABLE 405(a)

Process Weight Per Hour		Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All Points of Process)		Process Weight Per Hour		Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All points of Process)	
Kilograms Per Hour	Pounds Per Hour	Kilograms Per Hour	Pounds Per Hour	Kilograms Per Hour	Pounds Per Hour	Kilograms Per Hour	Pounds Per Hour
100 or less	220 or less	0.450	0.99	9000	19840	5.308	11.7
150	331	0.585	1.29	10000	22050	5.440	12.0
200	441	0.703	1.55	12500	27560	5.732	12.6
250	551	0.804	1.77	15000	33070	5.982	13.2
300	661	0.897	1.98	17500	38580	6.202	13.7
350	772	0.983	2.17	20000	44090	6.399	14.1
400	882	1.063	2.34	25000	55120	6.743	14.9
450	992	1.138	2.51	30000	66140	7.037	15.5
500	1102	1.209	2.67	35000	77160	7.296	16.1
600	1323	1.340	2.95	40000	88180	7.527	16.6
700	1543	1.461	3.22	45000	99210	7.738	17.1
800	1764	1.573	3.47	50000	110200	7.931	17.5
900	1984	1.678	3.70	60000	132300	8.277	18.2
1000	2205	1.777	3.92	70000	154300	8.582	18.9

FACILITY PERMIT TO OPERATE

PACIFIC ENERGY RESOURCES, LTD.

APPENDIX B: RULE EMISSION LIMITS [RULE 405 2-7-1986]

Process Weight Per Hour		Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All Points of Process)		Process Weight Per Hour		Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All points of Process)	
Kilograms Per Hour	Pounds Per Hour	Kilograms Per Hour	Pounds Per Hour	Kilograms Per Hour	Pounds Per Hour	Kilograms Per Hour	Pounds Per Hour
1250	2756	2.003	4.42	80000	176400	8.854	19.5
1500	3307	2.206	4.86	90000	198400	9.102	20.1
1750	3858	2.392	5.27	100000	220500	9.329	20.6
2000	4409	2.563	5.65	125000	275600	9.830	21.7
2250	4960	2.723	6.00	150000	330700	10.26	22.6
2500	5512	2.874	6.34	175000	385800	10.64	23.5
2750	6063	3.016	6.65	200000	440900	10.97	24.2
3000	6614	3.151	6.95	225000	496000	11.28	24.9
3250	7165	3.280	7.23	250000	551200	11.56	25.5
3600	7716	3.404	7.50	275000	606300	11.82	26.1
4000	8818	3.637	8.02	300000	661400	12.07	26.6
4500	9921	3.855	8.50	325000	716500	12.30	27.1
5000	11020	4.059	8.95	350000	771600	12.51	27.6
6000	13230	4.434	9.78	400000	881800	12.91	28.5
7000	15430	4.775	10.5	450000	992100	13.27	29.3
8000	17640	5.089	11.2	500000 or more	1102000 or more	13.60	30.0



South Coast Air Quality Management District

Form 400-A

Application For Permit To Construct and Permit To Operate

Mail Application To:
P.O. Box 4944
Diamond Bar, CA 91765

Tel: (909) 396-3385
www.aqmd.gov

Section A: Operator Information

1. Business Name of Operator To Appear On The Permit:

Pacific Energy Resources, Ltd

2. Valid AQMD Facility ID (Available on Permit or Invoice issued by AQMD):

151178

3. Owner's Business Name (only if different from Business Name of Operator):

Section B: Equipment Location

4. Equipment Location Address:

For equipment operated at various locations in AQMD's jurisdiction, provide address of initial site

OCS Lease Parcels P300 and P301

Street Address

City: CA State Zip Code

County: ☐ Los Angeles ☐ Orange ☐ San Bernardino ☐ Riverside

Contact Name: George Paspalof

Contact Title: Dir Env Affairs

Phone: (562) 628-1526

Fax: (562) 628-1536

E-Mail: gpaspalof@pacenergy.com

Section C: Permit Mailing Address

5. Permit and Correspondence Information:

☐ Check here if same as equipment location address

111 W. Ocean Blvd., Ste. 1240

Street Address

Long Beach CA 90802

County: ☒ Los Angeles ☐ Orange ☐ San Bernardino ☐ Riverside

Contact Name: George Paspalof

Contact Title: Dir Env Affairs

Phone: (562) 628-1526

Fax: (562) 628-1536

E-Mail: gpaspalof@pacenergy.com

Section D: Application Type

The facility is in ☒ RECLAIM ☐ Title V ☐ RECLAIM & Title V Program (please check if applicable)

6. Reason for Submitting Application (Select only ONE):

- ☐ New Construction (Permit to Construct)
- ☐ Equipment Operating Without A Permit or Expired Permit*
- ☐ Administrative Change
- ☐ Equipment On-Site But Not Constructed or Operational
- ☒ Title V Application (Initial, Revisions, etc.) (Also complete Form 500-TV)
- ☐ Compliance Plan
- ☐ Facility Permit Amendment
- ☐ Registration/Certification
- ☐ Streamlined Standard Permit
- ☐ Permitted Equipment Altered/ Modified Without Permit Approval*
- ☐ Proposed Alteration/Modification to Permitted Equipment
- ☐ Change of Condition For Permit To Operate
- ☐ Change of Condition For Permit To Construct
- ☐ Change of Location—Moving to New Site

Existing Or Previous Permit/Application Number:
(If you checked any of the items in this column, you MUST provide a existing Permit/ Application Number)

* A Higher Permit Processing Fee applies to those items with an asterisk (Rule 301 (c) (1) (D))

7. Estimated Start Date of Operation/Construction (MM/DD/YYYY):

8. Description of Equipment:

Application for initial Title V Permit for Beta OCS Platforms Facility (previously operated by Aera Energy LLC as Facility 104012).

9. Is this equipment portable AND will it be operated at different locations within AQMD's jurisdiction? ☒ No ☐ Yes

10. For identical equipment, how many additional applications are being submitted with this application? (Form 400-A required for each)

11. Are you a Small Business as per AQMD's Rule 102 definition? (10 employees or less and total gross receipts are \$500,000 or less, or a not-for-profit training center?) ☒ No ☐ Yes

12. Has a Notice of Violation (NOV) or a Notice To Comply (NC) been issued for this equipment?

☒ No ☐ Yes If yes, provide NOV/NC #:

Section E: Facility Business Information

13. What type of business is being conducted at this equipment location?

Oil and Gas Production

14. What is your businesses primary NAICS Code

(North American Industrial Classification System)?

211111

15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? ☐ No ☒ Yes

16. Are there any schools (K-12) within a 1000-ft. radius of the equipment physical location? ☒ No ☐ Yes

Section F: Authorization/Signature

I hereby certify that all information contained herein and information submitted with this application is true and correct.

17. Signature of Responsible Official:

Jeevan Anand

18. Title:

Chief Operating Officer

19. Print Name:

Jeevan Anand

20. Date:

3-19-07

Check List

- ☒ Form(s) signed and dated by authorized official
- ☒ Supplemental Equipment Form (400-E-XX or 400-E-GEN)
- ☒ CEQA Form (400-CEQA) attached
- ☒ Payment for permit processing fee attached

Your application will be rejected if any of the above items are missing.

AQMD USE ONLY		APPLICATION/TRACKING #	TYPE	EQUIPMENT CATEGORY CODE:	FEE SCHEDULE:	VALIDATION
		466729	B C D		\$	3/21/07
ENG. A	R	ENG. A	R	CLASS	ASSIGNMENT	CHECK/MONEY ORDER
DATE	DATE	DATE	DATE	III IV	Unit	Amount
					Engineer	#981.35

CHP 59791



South Coast Air Quality Management District

Form 500-A2

TITLE V Application Certification

Mail Application To:
P.O. Box 4944
Diamond Bar, CA 91765

Tel: (909) 396-3385
www.aqmd.gov

Section I - Facility Information

1. Permit to be issued to (Business name of operator to appear on permit):
Pacific Energy Resources, Ltd
2. Valid AQMD Facility ID (Available on Permit or Invoice Issued by AQMD):
151178
3. This Certification is submitted with a (Check one):
a. ☒ Title V Application (Initial, Revision or Renewal)
b. ☐ Supplement/Correction to a Title V Application
c. ☐ MACT Part 2
4. Is Form 500-C2 included with this Certification? ☐ Yes ☒ No

Section II - Responsible Official Certification Statement

I certify under penalty of law that I am the responsible official for this facility as defined in AQMD Regulation XXX and that based on information and belief formed after reasonable inquiry, the statements and information in this document and in all attached application forms and other materials are true, accurate, and complete.

Read each statement carefully and check each that applies - You must check 3a or 3b.

1. For Initial, Permit Renewal, and Administrative Application Certifications:

- a. ☒ The facility, including equipment that are exempt from written permit per Rule 219, is currently operating and will continue to operate in compliance with all applicable requirement(s) identified in Section II and Section III of Form 500-C1.
- i. ☐ except for those requirements that do not specifically pertain to such devices or equipment and that have been identified as "Remove" on Section III of Form 500-C1.
- ii. ☐ except for those devices or equipment that have been identified on the completed and attached Form 500-C2 that will not be operating in compliance with the specified applicable requirement(s).
- b. ☐ The facility, including equipment that are exempt from written permit per Rule 219, will meet in a timely manner, all applicable requirements with future effective dates.

2. For Permit Revision Application Certifications:

- a. ☐ The equipment or devices to which this permit revision applies, will in a timely manner comply with all applicable requirements identified in Section II and Section III of Form 500-C1.

3. For MACT Hammer Certifications:

- a. ☐ The facility is subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63), also known as the MACT "hammer." The following information is submitted with a Title V application to comply with the Part 1 requirements of Section 112(j). (If Part 2 has not been submitted, you must submit 500-MACT Part 2 with this form.)
- b. ☒ The facility is not subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63).

Steve Liles

Signature of Responsible Official

Type or Print Name of Responsible Official

Vice President

Title of Responsible Official

111 W. Ocean Blvd., Ste. 1240 Long Beach

Address of Responsible Official

City

CA
State

Date

562-628-1526

Phone

562-628-1536

Fax

90802
Zip Code

Acid Rain Facilities Only: Turn page over & complete Section III



**Title V
Form 500-C1**

**SOUTH COAST AIR QU. .TY MANAGEMENT DISTRICT
Compliance Status Report**

To provide the compliance status of your facility with applicable federally enforceable requirements and identify other local-only requirements, complete this form and attach it to a completed compliance certification Form 500-A2. As appropriate, all submittals of Form 500-C2 as appropriate should also be attached to this form.

Section I - General Information

1. Facility Name: Pacific Energy Resources, Ltd Facility ID (6-Digit): 151178

PROCEDURES FOR DETERMINING COMPLIANCE STATUS

- Equipment verification:** Review the list of pending applications, and either the preliminary Title V facility permit or the list of current permits to operate that the AQMD provided you, to determine if they completely and accurately describe all equipment operating at the facility. Attach a statement to describe any discrepancies.
- Identify applicable requirements*:** Use the checklist in Section II to identify all applicable and federally-enforceable local, state, and federal rules and regulations, test methods, and monitoring, recordkeeping and reporting (MRR) requirements that apply to any equipment or process (including equipment exempt from a permit by Rule 219) at your facility.
The potential applicable requirements, test methods and MRR requirements are identified and listed adjacent to each given equipment/process description. Check off each box adjacent to the corresponding requirement as it applies to your particular equipment/process.
Note: Even if there is only one piece of equipment that is subject to a particular requirement, the appropriate box should be checked.
- Identify additional applicable requirements*:** Use Section III to identify any additional requirements not found in Section II. Section II is not a complete list of all applicable requirements. It does not include recently adopted NESHAP regulations by EPA or recent amendments to AQMD rules. Do not add rules listed in Section V here.
- Identify any requirements that do not apply to a specific piece of equipment or process:** Also use Section III to identify any requirements that are listed in Section II but that do not apply to a specific piece of equipment or process. Fill out Section III of this form and attach a separate sheet to explain the reason(s) why the identified rules do not apply. Note: Listing any requirement that does not apply to a specific piece of equipment will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and is approved by AQMD.
- Identify SIP-approved rules that are not current AQMD rules:** Use Section IV to identify older versions of current AQMD rules that are the EPA-approved versions in the State Implementation Plan (SIP), and that are still applicable requirements as defined by EPA. The facility is not required to certify compliance with the items checked in Section IV provided that the non-SIP approved rule in Section II is at least as stringent as the older SIP-approved version in Section IV.
- Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
- Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

* The following AQMD rules and regulations are not required to be included in Section II and do not have to be added to Section III: Regulation I, List and Criteria in Regulation II, Rule 201, Rule 201.1, Rule 202, Rule 203, Rule 205, Rule 206, Rule 207, Rule 208, Rule 209, Rule 210, Rule 212, Rule 214, Rule 215, Rule 216, Rule 217, Rule 219, Rule 220, Rule 221, Regulation III, Regulation V, Regulation VII, Regulation VIII, Regulation X, Regulation XI, Regulation XII, Regulation XIII, Regulation XIV, Regulation XV, Regulation XVI, Regulation XVII, Regulation XVIII, Regulation XIX, Regulation XX, Regulation XXI, Regulation XXII, and Regulation XXIII.

** Emission units adversely affected by the gap between current and SIP-approved versions of rules may initially be placed in a non-Title V portion of the permit

Section II - Applicable Requirements, Test Methods, & MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> All Air Pollution Control Equipment Using Combustion (RECLAIM & non-RECLAIM sources)	<input type="checkbox"/> Rule 480 (10/07/77)	N/A	N/A
<input type="checkbox"/> All Coating Operations	<input type="checkbox"/> Rule 442 (12/15/00)	<input type="checkbox"/> Rule 442(f)	<input type="checkbox"/> Rule 442(g)
<input type="checkbox"/> All Combustion Equipment, ≥ 555 Mmbtu/Hr (except for NOx RECLAIM sources)	<input type="checkbox"/> Rule 474 (12/04/81)	<input type="checkbox"/> AQMD TM 7.1 or 100.1	
<input checked="" type="checkbox"/> All Combustion Equipment Except Internal Combustion Engines (RECLAIM & non-RECLAIM sources)	<input checked="" type="checkbox"/> Rule 407 (04/02/82) ✓ <input checked="" type="checkbox"/> Rule 409 (08/07/81) ✓	<input checked="" type="checkbox"/> AQMD TM 100.1 or 10.1, 307-91 <input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
<input checked="" type="checkbox"/> All Combustion Equipment Using Gaseous Fuel (except SOx RECLAIM sources)	<input checked="" type="checkbox"/> Rule 431.1 (06/12/98) ✓	<input checked="" type="checkbox"/> Rule 431.1(f)	<input checked="" type="checkbox"/> Rule 431.1(d) & (e)
<input checked="" type="checkbox"/> All Combustion Equipment Using Liquid Fuel	<input checked="" type="checkbox"/> Rule 431.2 (09/15/00) ✓	<input checked="" type="checkbox"/> Rule 431.2(g)	<input type="checkbox"/> Rule 431.2(f)
<input type="checkbox"/> All Combustion Equipment Using Fossil Fuel (except SOx RECLAIM sources)	<input type="checkbox"/> Rule 431.3 (05/07/76)		
<input checked="" type="checkbox"/> All Equipment	<input checked="" type="checkbox"/> Rule 401 (11/09/01) ✓ <input checked="" type="checkbox"/> Rule 405 (02/07/86) ✓ <input checked="" type="checkbox"/> Rule 408 (05/07/76) ✓ <input checked="" type="checkbox"/> Rule 430 (07/12/96) ✓ <input checked="" type="checkbox"/> Rule 701 (06/13/97) ✓ <input checked="" type="checkbox"/> New Source Review, BACT ✓ <input checked="" type="checkbox"/> Rule 1703 (10/07/88) ✓ <input type="checkbox"/> 40 CFR68 - Accidental Release Prevention	California Air Resources Board Visible Emission Evaluation <input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 N/A See Applicable Subpart	<input checked="" type="checkbox"/> Rule 430(b) See Applicable Subpart
<input type="checkbox"/> All Equipment Processing Solid Materials	<input type="checkbox"/> Rule 403 (04/02/04)	<input type="checkbox"/> Rule 403(d)(4)	<input type="checkbox"/> Rule 403(f)
<input checked="" type="checkbox"/> All Equipment With Exhaust Stack (except cement kilns subject to Rule 1112.1)	<input checked="" type="checkbox"/> Rule 404 (02/07/86) ✓	<input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
<input checked="" type="checkbox"/> All Facilities Using Solvents to Clean Various Items or Equipment	<input checked="" type="checkbox"/> Rule 109 (05/02/03) (08/18/00) <input checked="" type="checkbox"/> Rule 1171 (11/07/03) (07/14/06) <input type="checkbox"/> 40 CFR63 SUBPART T	<input checked="" type="checkbox"/> Rule 109(g) <input checked="" type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input checked="" type="checkbox"/> Rule 109(c) <input checked="" type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input checked="" type="checkbox"/> All RECLAIM Equipment (NOx & SOx)	<input checked="" type="checkbox"/> Reg. XX - RECLAIM ✓	<input type="checkbox"/> Rule 2011, App. A (12/05/03) <input checked="" type="checkbox"/> Rule 2012, App. A (12/05/03) (05/14/05)	<input type="checkbox"/> Rule 2011, App. A (12/05/03) <input checked="" type="checkbox"/> Rule 2012, App. A (12/05/03) (05/14/05)
<input checked="" type="checkbox"/> Abrasive Blasting	<input checked="" type="checkbox"/> Rule 1140 (08/02/85) ✓	<input checked="" type="checkbox"/> Rule 1140(d) & (e), AQMD Visible Emission Method	
<input type="checkbox"/> Aggregate and Related Operations	<input type="checkbox"/> Rule 1157 (01/07/05)	<input type="checkbox"/> Rule 1157(f)	<input type="checkbox"/> Rule 1157(e)
<input checked="" type="checkbox"/> Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal	<input checked="" type="checkbox"/> 40 CFR82 SUBPART F ✓	See Applicable Subpart	See Applicable Subpart

KEY	Reg. = AQMD Regulation	App. = Appendix	CFR = Code of Federal Regulations	AQMD Form	Rev. 05/05
ABBREVIATIONS:	Rule = AQMD Rule	AQMD TM = AQMD Test Method	CCR = California Code of Regulations	500-C1	Page 2 of 2

Section II - Applicable Requirements, Test Methods, & MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Asphalt	See Manufacturing, Asphalt Processing & Asphalt Roofing		
<input type="checkbox"/> Asphalt Concrete/Batch Plants	<input type="checkbox"/> 40 CFR60 SUBPART I	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Benzene Emissions, Maleic Anhydride Plants,	<input type="checkbox"/> Rule 1173 (12/06/02)	<input type="checkbox"/> Rule 1173(j)	<input type="checkbox"/> Rule 1173(i)
<input type="checkbox"/> Ethylbenzene/Styrene Plants, Benzene Storage Vessels, Benzene Equipment Leaks, & Coke By-Product Recovery Plants	<input type="checkbox"/> Rule 1176 (09/13/96)	<input type="checkbox"/> Rule 1176(h)	<input type="checkbox"/> Rule 1176(f) & (g)
	<input type="checkbox"/> 40 CFR61 SUBPART L	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR61 SUBPART Y	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART R	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Benzene Transfer Operations	<input type="checkbox"/> Rule 1142 (07/19/91)	<input type="checkbox"/> Rule 1142(e)	<input type="checkbox"/> Rule 1142(h)
	<input type="checkbox"/> 40 CFR61 SUBPART BB	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART Y	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Benzene Waste Operations	<input type="checkbox"/> Rule 1176 (09/13/96)	<input type="checkbox"/> Rule 1176(h)	<input type="checkbox"/> Rule 1176(f) & (g)
	<input type="checkbox"/> 40 CFR61 SUBPART FF	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Beryllium Emissions	<input type="checkbox"/> 40 CFR61 SUBPART C	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Beryllium Emissions, Rocket Motor Firing	<input type="checkbox"/> 40 CFR61 SUBPART D	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (non-RECLAIM sources)	<input type="checkbox"/> Rule 1146.1 (05/13/94)	<input type="checkbox"/> Rule 1146.1(d)	<input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3)
	<input type="checkbox"/> Rule 1146.2 (01/07/05)	N/A	N/A
	<input type="checkbox"/> 40 CFR63 SUBPART DDDDD	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (RECLAIM sources)	<input type="checkbox"/> Rule 1146.1 (05/13/94) - excluding NOx requirements	<input type="checkbox"/> Rule 1146.1(d)	<input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3)
	<input type="checkbox"/> 40 CFR63 SUBPART DDDDD	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (non-RECLAIM sources)	<input type="checkbox"/> Rule 218 (05/14/99)	<input type="checkbox"/> AQMD TM 100.1	<input type="checkbox"/> Rule 218(e) & (f)
	<input type="checkbox"/> Rule 429 (12/21/90)	N/A	<input type="checkbox"/> Rule 429(d)
	<input type="checkbox"/> Rule 475 (08/07/78)	<input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
	<input type="checkbox"/> Rule 476 (10/08/76)	<input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3	
	<input type="checkbox"/> Rule 1146 (11/17/00)	<input type="checkbox"/> Rule 1146(d)	<input type="checkbox"/> Rule 1146(c)(6) & (c)(7)
	<input type="checkbox"/> 40 CFR60 SUBPART D	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART Da	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART Dc	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART DDDDD	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Boiler, ≥ 5 Mmbtu/Hr (RECLAIM sources)	<input type="checkbox"/> Rule 475 (08/07/78)	<input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
	<input type="checkbox"/> Rule 476 (10/08/76) - excluding NOx requirements	<input type="checkbox"/> AQMD TM 7.1, 100.1, 5.1, 5.2, or 5.3	
	<input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements	<input type="checkbox"/> Rule 1146(d)	<input type="checkbox"/> Rule 1146(c)(6) & (c)(7)
	<input type="checkbox"/> Rule 2011 (12/05/03) or Rule 2012 (12/05/03)	<input type="checkbox"/> Rule 2011, App. A (12/05/03) or Rule 2012, App. A (12/05/03)	<input type="checkbox"/> Rule 2011, App. A (12/05/03) or Rule 2012, App. A (12/05/03)
	<input type="checkbox"/> 40 CFR60 SUBPART D	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART Da	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART Dc	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART DDDDD	See Applicable Subpart	See Applicable Subpart

Section II - Applicable Requirements, Test Methods, & MRR Requirements			
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Boiler, Petroleum Refining (non-RECLAIM sources)	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 475 (08/07/78) <input type="checkbox"/> Rule 1146 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD	<input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart	See Applicable Subpart <input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Boiler, Petroleum Refining (RECLAIM sources)	<input type="checkbox"/> Rule 1146 (11/17/00) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (12/05/03) or Rule 2012 (12/05/03) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD	<input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (12/05/03) or Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1146(c)(6) & (c)(7) <input type="checkbox"/> Rule 2011, App. A (12/05/03) or Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Boilers, Electric Utility (non-RECLAIM sources)	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 1135 (07/19/91) <input type="checkbox"/> 40 CFR60 SUBPART Db <input type="checkbox"/> 40 CFR63 SUBPART DDDDD	<input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 1135(c) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1135(e) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Boilers, Electric Utility (RECLAIM sources)	<input type="checkbox"/> Rule 2012 (12/05/03) <input type="checkbox"/> 40 CFR60 SUBPART Db <input type="checkbox"/> 40 CFR63 SUBPART DDDDD	<input type="checkbox"/> Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 2012, App. A (12/05/03) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Bulk Loading Of Organic Liquids	<input type="checkbox"/> Rule 462 (05/14/99) <input type="checkbox"/> 40 CFR60 SUBPART XX <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART EEEE <input type="checkbox"/> 40 CFR63 SUBPART GGGGG	<input type="checkbox"/> Rule 462(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 462(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Cadmium Electroplating Operation	<input type="checkbox"/> Rule 1426 (05/02/03)		<input type="checkbox"/> Rule 1426(e)
<input type="checkbox"/> Calciner, Mineral Industries	<input type="checkbox"/> 40 CFR60 SUBPART UUU	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Calciner, Petroleum Coke	<input type="checkbox"/> Rule 477 (04/03/81)	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 6.1 or 100.1	
<input type="checkbox"/> Charbroilers	<input type="checkbox"/> Rule 1119 (03/02/79) <input type="checkbox"/> 40 CFR63 SUBPART L <input type="checkbox"/> Rule 1174 (10/05/90) <input type="checkbox"/> Rule 1138 (11/14/97)	See Applicable Subpart <input type="checkbox"/> AQMD Test Protocol <input type="checkbox"/> Rule 1138(g)	See Applicable Subpart <input type="checkbox"/> Rule 1138(d) <input type="checkbox"/> Rule 1426(e) <input type="checkbox"/> Rule 1469(g), (j) & (k)
<input type="checkbox"/> Chrome Plating & Chromic Acid Anodizing Operation	<input type="checkbox"/> Rule 1426 (05/02/03) <input type="checkbox"/> Rule 1469 (05/02/03)	<input type="checkbox"/> Rule 1469(c)	<input type="checkbox"/> Rule 109(c)
<input type="checkbox"/> Coating Operation, Adhesive Application Operation	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1168 (01/07/05)	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1168(f) & (g)	<input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1168(c)

Section II - Applicable Requirements for A-100 B Mark Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Coating Operation, Aerospace Assembly & Component Manufacturing	<input type="checkbox"/> Rule 1171 (11/07/03)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(c)(6)
	<input type="checkbox"/> 40 CFR60 SUBPART RR	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> Rule 109 (05/02/03)	<input type="checkbox"/> Rule 109(g)	<input type="checkbox"/> Rule 109(c)
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 481(d)	<input type="checkbox"/> Rule 1124(j)
	<input type="checkbox"/> Rule 1124 (09/21/01)	<input type="checkbox"/> Rule 1124(e) & (f)	<input type="checkbox"/> Rule 1132(g)
	<input type="checkbox"/> Rule 1132 (05/07/04)	<input type="checkbox"/> Rule 1132(f)	<input type="checkbox"/> Rule 1171(c)(6)
	<input type="checkbox"/> Rule 1171 (11/07/03)	<input type="checkbox"/> Rule 1171(f)	See Applicable Subpart
<input type="checkbox"/> Coating Operation, Graphic Arts (Gravure, Letter Press, Flexographic & Lithographic Printing Process, Etc.)	<input type="checkbox"/> 40 CFR63 SUBPART GG	See Applicable Subpart	<input type="checkbox"/> Rule 109(c)
	<input type="checkbox"/> Rule 109 (05/02/03)	<input type="checkbox"/> Rule 109(g)	<input type="checkbox"/> Rule 1130(c)
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 481(d)	<input type="checkbox"/> Rule 1132(g)
	<input type="checkbox"/> Rule 1130 (10/08/99)	<input type="checkbox"/> Rule 1130(h)	<input type="checkbox"/> Rule 1171(c)(6)
	<input type="checkbox"/> Rule 1132 (05/07/04)	<input type="checkbox"/> Rule 1132(f)	See Applicable Subpart
	<input type="checkbox"/> Rule 1171 (11/07/03)	<input type="checkbox"/> Rule 1171(f)	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART QQ	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART RR	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART FFF	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART VVV	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART KK	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART JJJ	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> Rule 109 (05/02/03)	<input type="checkbox"/> Rule 109(g)	<input type="checkbox"/> Rule 109(c)
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 481(d)	<input type="checkbox"/> Rule 1126(c)(4)
<input type="checkbox"/> Coating Operation, Magnet Wire Coating	<input type="checkbox"/> Rule 1126 (01/13/95)	<input type="checkbox"/> Rule 1126(d)	<input type="checkbox"/> Rule 1132(g)
	<input type="checkbox"/> Rule 1132 (05/07/04)	<input type="checkbox"/> Rule 1132(f)	<input type="checkbox"/> Rule 1171(c)(6)
	<input type="checkbox"/> Rule 1171 (11/07/03)	<input type="checkbox"/> Rule 1171(f)	<input checked="" type="checkbox"/> Rule 109(c)
	<input checked="" type="checkbox"/> Rule 109 (05/02/03) (06/18/00)	<input checked="" type="checkbox"/> Rule 109(g)	<input checked="" type="checkbox"/> Rule 1106(c)(5)
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 481(d)	<input type="checkbox"/> Rule 1132(g)
	<input checked="" type="checkbox"/> Rule 1106 (01/13/95)	<input checked="" type="checkbox"/> Rule 1106(e)	<input checked="" type="checkbox"/> Rule 1171(c)(6)
	<input type="checkbox"/> Rule 1132 (05/07/04)	<input type="checkbox"/> Rule 1132(f)	See Applicable Subpart
<input checked="" type="checkbox"/> Coating Operation, Marine Coating (Except for recreational equipment)	<input checked="" type="checkbox"/> Rule 1171 (11/07/03) (07/14/06)	<input checked="" type="checkbox"/> Rule 1171(f)	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART II	See Applicable Subpart	<input type="checkbox"/> Rule 109(c)
	<input type="checkbox"/> Rule 109 (05/02/03)	<input type="checkbox"/> Rule 109(g)	<input type="checkbox"/> Rule 1107(k)
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 481(d)	<input type="checkbox"/> Rule 1132(g)
	<input type="checkbox"/> Rule 1107 (11/09/01)	<input type="checkbox"/> Rule 1107(f)	<input type="checkbox"/> Rule 1171(c)(6)
	<input type="checkbox"/> Rule 1132 (05/07/04)	<input type="checkbox"/> Rule 1132(f)	See Applicable Subpart
	<input type="checkbox"/> Rule 1171 (11/07/03)	<input type="checkbox"/> Rule 1171(f)	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART EE	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART SS	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART NNNN	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART MMMM	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART RRRR	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> Rule 109 (05/02/03)	<input type="checkbox"/> Rule 109(g)	<input type="checkbox"/> Rule 109(c)
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 481(d)	<input type="checkbox"/> Rule 1125(c)(6)
<input type="checkbox"/> Coating Operation, Metal Containers, Closure, & Coil Coating Operations	<input type="checkbox"/> Rule 1125 (01/13/95)	<input type="checkbox"/> Rule 1125(e)	
	<input type="checkbox"/> Rule 109 (05/02/03)	<input type="checkbox"/> Rule 109(g)	
	<input type="checkbox"/> Rule 481 (01/11/02)	<input type="checkbox"/> Rule 481(d)	

Section II - Applicable Requirements, Test Methods, & MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
	<input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (11/07/03) <input type="checkbox"/> 40 CFR60 SUBPART TT <input type="checkbox"/> 40 CFR60 SUBPART WW <input type="checkbox"/> 40 CFR63 SUBPART SSSS	<input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Coating Operation, Motor Vehicle & Mobile Equipment Non-Assembly Line Coating Operation	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1151 (12/11/98) <input type="checkbox"/> Rule 1171 (11/07/03)	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1151(g) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1151(f) <input type="checkbox"/> Rule 1171(c)(6)
<input type="checkbox"/> Coating Operation, Motor Vehicle Assembly Line	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1115 (05/12/95) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (11/07/03) <input type="checkbox"/> 40 CFR60 SUBPART MM <input type="checkbox"/> 40 CFR63 SUBPART IIII	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1115(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1115(g) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Coating Operation, Paper, Fabric, & Film Coating Operations	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1128 (03/08/96) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (11/07/03) <input type="checkbox"/> 40 CFR60 SUBPART VVV <input type="checkbox"/> 40 CFR63 SUBPART OOOO	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1128(f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1128(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Coating Operation, Plastic, Rubber, & Glass	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1145 (12/03/04) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (11/07/03) <input type="checkbox"/> 40 CFR60 SUBPART TTT <input type="checkbox"/> 40 CFR63 SUBPART NNNN <input type="checkbox"/> 40 CFR63 SUBPART PPPP	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1145(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1145(d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Coating Operation, Pleasure Craft	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106.1 (02/12/99) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (11/07/03) <input type="checkbox"/> 40 CFR63 SUBPART II	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1106.1(c) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1106.1(d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Screen Printing	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130.1 (12/13/96) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (11/07/03)	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1130.1(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1130.1(c)(5) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6)
KEY ABBREVIATIONS:	Reg. = AQMD Regulation Rule = AQMD Rule App. = Appendix AQMD TM = AQMD Test Method	CFR = Code of Federal Regulations CCR = California Code of Regulations	AQMD Form 500-C1 Rev. 05/05 Page 6 of 6

Section II - Applicable Requirements, Test Methods, & MRR Requirements		
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	MRR REQUIREMENT
<input checked="" type="checkbox"/> Coating Operation, Use Of Architectural Coating (Stationary Structures)	<input type="checkbox"/> 40 CFR63 SUBPART KK <input checked="" type="checkbox"/> Rule 109 (05/02/03) (06/18/00) <input type="checkbox"/> Rule 481 (01/11/02) <input checked="" type="checkbox"/> Rule 1113 (07/09/04) (06/09/06) <input type="checkbox"/> Rule 1132 (05/07/04) <input checked="" type="checkbox"/> Rule 1171 (11/07/03) (07/14/06)	See Applicable Subpart <input checked="" type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input checked="" type="checkbox"/> Rule 1113(c) <input type="checkbox"/> Rule 1132(f) <input checked="" type="checkbox"/> Rule 1171(f) <input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1104(c) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1104(d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Wood Flat Stock	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1104 (08/13/99) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1171 (11/07/03)	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1104(c) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart <input type="checkbox"/> Rule 109(c)
<input type="checkbox"/> Coating Operation, Wood Products (Commercial Furniture, Cabinets, Shutters, Frames, Toys)	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/07/04) <input type="checkbox"/> Rule 1136 (06/14/96) <input type="checkbox"/> Rule 1171 (11/07/03)	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1136(f) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart <input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1136(d) & (g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Coater	See Coating Operations	
<input type="checkbox"/> Columns	See Petroleum Refineries, Fugitive Emissions	
<input type="checkbox"/> Composting Operation	<input type="checkbox"/> Rule 1133 (01/10/03) <input type="checkbox"/> Rule 1133.1 (01/10/03) <input type="checkbox"/> Rule 1133.2 (01/10/03)	<input type="checkbox"/> Rule 1133.1(e) <input type="checkbox"/> Rule 1133.2(g)
<input checked="" type="checkbox"/> Compressors	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions	
<input type="checkbox"/> Concrete Batch Plants	See Nonmetallic Mineral Processing Plants	
<input type="checkbox"/> Consumer Product Manufacturing	See Manufacturing, Consumer Product	
<input type="checkbox"/> Cooling Tower, Hexavalent Chromium	<input type="checkbox"/> 40 CFR63 SUBPART Q	See Applicable Subpart
<input type="checkbox"/> Copper Electroplating Operation	<input type="checkbox"/> Rule 1426 (05/02/03)	<input type="checkbox"/> Rule 1426(e)
<input type="checkbox"/> Crude Oil Production	See Oil Well Operations	
<input checked="" type="checkbox"/> Crusher	See Nonmetallic Mineral Processing Plants	
<input type="checkbox"/> Dairy Farms and Related Operations	<input type="checkbox"/> Rule 1127	<input type="checkbox"/> Rule 1127(g)
<input checked="" type="checkbox"/> Degreasers	<input checked="" type="checkbox"/> Rule 109 (05/02/03) (02/16/02) <input checked="" type="checkbox"/> Rule 1122 (10/01/04) <input checked="" type="checkbox"/> Rule 1171 (11/07/03) (07/14/06)	<input checked="" type="checkbox"/> Rule 109(c) <input checked="" type="checkbox"/> Rule 1122(i) <input checked="" type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Dry Cleaning, Perchloroethylene	<input type="checkbox"/> 40 CFR63 SUBPART T	See Applicable Subpart
<input type="checkbox"/> Dry Cleaning, Petroleum Solvent	<input type="checkbox"/> Rule 1421 (12/06/02)	<input type="checkbox"/> Rule 1421(g) & (h)
<input type="checkbox"/> Dry Cleaning, Petroleum Solvent	<input type="checkbox"/> Rule 109 (05/02/03)	<input type="checkbox"/> Rule 109(c)
<input type="checkbox"/> Dryers, Mineral Industries	<input type="checkbox"/> Rule 1102 (11/17/00)	<input type="checkbox"/> Rule 1102(f)
<input type="checkbox"/> Ethylene Oxide Sterilizer	<input type="checkbox"/> 40 CFR60 SUBPART JJJ	See Applicable Subpart
<input checked="" type="checkbox"/> Flanges	<input type="checkbox"/> 40 CFR60 SUBPART UUU	See Applicable Subpart
	See Sterilizer, Ethylene Oxide	
	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions	

Section II - Applicable Requirements, Test Methods, & MRR Requirements			
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Fluid Catalytic Cracking Unit	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1105 (09/01/84) <input type="checkbox"/> Rule 1105.1 (11/07/03) <input type="checkbox"/> 40 CFR63 SUBPART EEEEE	<input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> Rule 1105(c)(1) <input type="checkbox"/> Rule 1105.1(f) See Applicable Subpart	<input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 1105(c)(2) <input type="checkbox"/> Rule 1105.1(e) See Applicable Subpart
<input type="checkbox"/> Foundries, Iron and Steel	See Manufacturing, Friction Materials		
<input type="checkbox"/> Friction Materials Manufacturing			
<input checked="" type="checkbox"/> Fugitive Emissions, Benzene	<input checked="" type="checkbox"/> Rule 1173 (12/06/02) (06/01/07) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input checked="" type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input checked="" type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Fugitive Emissions, Chemical Plant	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> 40 CFR60 SUBPART VV <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Fugitive Emissions, Natural Gas Processing Plant	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule (12/06/02) <input type="checkbox"/> 40 CFR60 SUBPART KKK <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(c) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input checked="" type="checkbox"/> Fugitive Emissions, Oil & Gas Production Facility	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input checked="" type="checkbox"/> Rule 1173 (12/06/02) (06/01/07) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input checked="" type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(c) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input checked="" type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
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Section II - Applicable Requirements, Test Methods, & MRR Requirements			
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Fugitive Emissions, Pipeline Transfer Station	<input type="checkbox"/> 40 CFR63 SUBPART R	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> Rule 466 (10/07/83)	<input type="checkbox"/> Rule 466(f)	<input type="checkbox"/> Rule 466(e)
	<input type="checkbox"/> Rule 466.1 (03/16/84)	<input type="checkbox"/> Rule 466.1(g)	<input type="checkbox"/> Rule 466.1(h)
	<input type="checkbox"/> Rule 467 (03/05/82)	<input type="checkbox"/> Rule 467(f)	<input type="checkbox"/> Rule 467(e)
	<input type="checkbox"/> Rule 1173 (12/06/02)	<input type="checkbox"/> Rule 1173(j)	<input type="checkbox"/> Rule 1173(i)
<input type="checkbox"/> Furnace, Basic Oxygen Process	<input type="checkbox"/> 40 CFR61 SUBPART V	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART F	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART G	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART H	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART R	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Electric Arc, For Steel Plants Constructed After August 17, 1983	<input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART Na	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Electric Arc, For Steel Plants: Constructed After Oct 21, 1974, & On Or Before Aug. 17, 1983	<input type="checkbox"/> 40 CFR60 SUBPART AAa	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART AA	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Glass Melting	<input type="checkbox"/> Rule 1117 (01/06/84)	<input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART CC	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Lead Melting, Automotive Batteries	<input type="checkbox"/> Rule 1101 (10/07/77)	<input type="checkbox"/> AQMD TM 6.1	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART X	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Gasoline Transfer & Dispensing Operation	<input type="checkbox"/> Rule 461 (01/09/04)	<input type="checkbox"/> Rule 461(f)	<input type="checkbox"/> Rule 461(c)(6) & (c)(7)
	See Manufacturing, Glass		
<input type="checkbox"/> Glass Manufacturing	<input type="checkbox"/> 40 CFR60 SUBPART DD	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR82 SUBPART H	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal			
	<input type="checkbox"/> Rule 1120 (08/04/78)	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 6.2	<input type="checkbox"/> Rule 1120(f)
<input type="checkbox"/> Heater, Asphalt Pavement	<input type="checkbox"/> Rule 429 (12/21/90)	N/A	<input type="checkbox"/> Rule 429(d)
	<input type="checkbox"/> Rule 431.1 (06/12/98)	<input type="checkbox"/> Rule 431.1(f)	<input type="checkbox"/> Rule 431.1(d) & (e)
	<input type="checkbox"/> Rule 1146 (11/17/00)	<input type="checkbox"/> Rule 1146(d)	<input type="checkbox"/> Rule 1146(c)(6) & (c)(7)
	<input type="checkbox"/> 40 CFR60 SUBPART J	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART DDDDD	See Applicable Subpart	See Applicable Subpart
	See Boilers		
<input type="checkbox"/> Heaters, Process	<input type="checkbox"/> 40 CFR60 SUBPART E	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR61 SUBPART P	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Incinerators			
	<input type="checkbox"/> Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities		

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

EQUIPMENT/PROCESS		APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Internal Combustion Engines, Reciprocating <input type="checkbox"/> Kiln, Cement Plant		<input type="checkbox"/> 40 CFR63 SUBPART ZZZZ	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> Rule 1112 (01/06/86)	N/A	N/A
		<input type="checkbox"/> Rule 1112.1 (02/07/86)	N/A	N/A
		<input type="checkbox"/> 40 CFR60 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Landfills		<input type="checkbox"/> Rule 1150 (10/15/82)	<input type="checkbox"/> Rule 1150.1(j)	<input type="checkbox"/> Rule 1150.1(e) & (f)
		<input type="checkbox"/> Rule 1150.1 (03/17/00)	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR60 SUBPART WWW	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART AAAA	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Lead Acid Battery Manufacturing Plants <input type="checkbox"/> Lead Electroplating Operation		See Manufacturing, Lead Acid Battery		<input type="checkbox"/> Rule 1426(e)
		<input type="checkbox"/> Rule 1426 (05/02/03)		See Applicable Subpart
		<input type="checkbox"/> Rule 470 (05/07/76)	N/A	See Applicable Subpart
		<input type="checkbox"/> Rule 1108 (02/01/85)	<input type="checkbox"/> Rule 1108(b) <input type="checkbox"/> Rule 1108.1 (b)	See Applicable Subpart
Asphalt Roofing		<input type="checkbox"/> Rule 1108.1 (11/04/83)	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR60 SUBPART UU	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART LLLLL	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART JJJJ	See Applicable Subpart	See Applicable Subpart
Manufacturing, Brick & Structural Clay Products		<input type="checkbox"/> 40 CFR63 SUBPART KKKK	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> Rule 1141.1 (11/17/00)	N/A	<input type="checkbox"/> Rule 1141.1(c)
		<input type="checkbox"/> 40 CFR63 SUBPART HHHHH	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> Title 17 CCR 94500		
Manufacturing, Consumer Product		<input type="checkbox"/> Rule 1131 (06/06/03)	<input type="checkbox"/> Rule 1131(c)	<input type="checkbox"/> Rule 1131(d)
		<input type="checkbox"/> 40 CFR63 SUBPART QQQQQ	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> Rule 1117 (01/06/84)	<input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1	See Applicable Subpart
		<input type="checkbox"/> 40 CFR60 SUBPART CC	See Applicable Subpart	See Applicable Subpart
Manufacturing, Glass		<input type="checkbox"/> 40 CFR61 SUBPART N	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART NNNNN	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR60 SUBPART KK	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART AAAAA	See Applicable Subpart	See Applicable Subpart
Manufacturing, Hydrochloric Acid Manufacturing, Lead-Acid Battery Manufacturing, Lime Manufacturing, Magnetic Tape Industry		<input type="checkbox"/> 40 CFR60 SUBPART SSS	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART EE	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART FFFF	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> Rule 218 (05/14/99)	<input type="checkbox"/> AQMD TM 100.1	<input type="checkbox"/> Rule 218(c) & (f)
Manufacturing, Nitric Acid		<input type="checkbox"/> Rule 1159 (12/06/85)	<input type="checkbox"/> AQMD TM 7.1 or 100.1	
		<input type="checkbox"/> 40 CFR60 SUBPART G	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> Rule 1137 (02/01/02)	N/A	<input type="checkbox"/> Rule 1137(e)
		<input type="checkbox"/> 40 CFR63 SUBPART DDDD	See Applicable Subpart	See Applicable Subpart
Manufacturing, Plywood & Composite Wood Products Manufacturing, Polymer Industry		<input type="checkbox"/> 40 CFR60 SUBPART DDD	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART W	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART J	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART J	See Applicable Subpart	See Applicable Subpart
Manufacturing, Miscellaneous Organic Chemical Manufacturing, Nitric Acid		<input type="checkbox"/> Rule 218 (05/14/99)	<input type="checkbox"/> AQMD TM 100.1	<input type="checkbox"/> Rule 218(c) & (f)
		<input type="checkbox"/> Rule 1159 (12/06/85)	<input type="checkbox"/> AQMD TM 7.1 or 100.1	
Manufacturing, Plywood & Composite Wood Products Manufacturing, Polymer Industry		<input type="checkbox"/> 40 CFR60 SUBPART G	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> Rule 1137 (02/01/02)	N/A	<input type="checkbox"/> Rule 1137(e)
Manufacturing, Nitric Acid		<input type="checkbox"/> 40 CFR63 SUBPART DDDD	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR60 SUBPART DDD	See Applicable Subpart	See Applicable Subpart
Manufacturing, Polymer Industry		<input type="checkbox"/> 40 CFR63 SUBPART W	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART J	See Applicable Subpart	See Applicable Subpart
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Section II - Applicable Requirements, Test Methods, & MRR Requirements			
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Manufacturing, Polymeric Cellular Foam	<input type="checkbox"/> Rule 1175 (05/13/94) <input type="checkbox"/> 40 CFR63 SUBPART UUUU	<input type="checkbox"/> Rule 1175(f) See Applicable Subpart	<input type="checkbox"/> Rule 1175(e) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Products Containing Halon - Blends	<input type="checkbox"/> 40 CFR82 SUBPART H	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Products Containing Organic Solvents	<input type="checkbox"/> Rule 443.1 (12/05/86)	N/A	N/A
<input type="checkbox"/> Manufacturing, Products Containing Ozone Depleting Substances (ODS)	<input type="checkbox"/> 40 CFR82 SUBPART A <input type="checkbox"/> 40 CFR82 SUBPART E	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Reinforced Plastic Composites	<input type="checkbox"/> 40 CFR63 SUBPART WWW	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Refractory Products	<input type="checkbox"/> 40 CFR63 SUBPART SSSS	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Resin	<input type="checkbox"/> Rule 1141 (11/17/00) <input type="checkbox"/> 40 CFR63 SUBPART W	<input type="checkbox"/> Rule 1141(d) See Applicable Subpart	<input type="checkbox"/> Rule 1141(c) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Rubber Tire	<input type="checkbox"/> 40 CFR63 SUBPART XXXX	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Semiconductors	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1164 (01/13/95) <input type="checkbox"/> Rule 1171 (11/07/03) <input type="checkbox"/> 40 CFR63 SUBPART BBBB	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1164(e) <input type="checkbox"/> Rule 1171(f) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1164(c)(5) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Solvent	<input type="checkbox"/> Rule 443 (05/07/76)	N/A	N/A
<input type="checkbox"/> Manufacturing, Sulfuric Acid	<input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> 40 CFR60 SUBPART H <input type="checkbox"/> 40 CFR60 SUBPART Cd	<input type="checkbox"/> AQMD TM 6.1 or 6.2 See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Surfactant	<input type="checkbox"/> Rule 1141.2 (01/11/02)	<input type="checkbox"/> AQMD TM 25.1	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes	<input type="checkbox"/> 40 CFR60 SUBPART III <input type="checkbox"/> 40 CFR60 SUBPART NNN	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes	<input type="checkbox"/> 40 CFR60 SUBPART RRR	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Vinyl Chloride	<input type="checkbox"/> 40 CFR61 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Water Heaters	<input type="checkbox"/> Rule 1121 (09/03/04)	N/A	N/A
<input type="checkbox"/> Manufacturing, Wool Fiberglass Insulation	<input type="checkbox"/> 40 CFR60 SUBPART PPP	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manure Processing Operations	<input type="checkbox"/> Rule 1127	<input type="checkbox"/> Rule 1127(h)	<input type="checkbox"/> Rule 1127(g)
<input type="checkbox"/> Marine Tank Vessel Operations	<input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR63 SUBPART Y	<input type="checkbox"/> Rule 1142(c) See Applicable Subpart	<input type="checkbox"/> Rule 1142(h) See Applicable Subpart
<input type="checkbox"/> Mercury Emissions	<input type="checkbox"/> 40 CFR61 SUBPART E <input type="checkbox"/> 40 CFR63 SUBPART IIII	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal	<input type="checkbox"/> 40 CFR82 SUBPART B <input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Municipal Waste Combustors	<input type="checkbox"/> 40 CFR60 SUBPART Ch	See Applicable Subpart	See Applicable Subpart
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Section II - Applicable Requirements, Test Methods, & MRR Requirements			
EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
<input type="checkbox"/> Negative Air Machines/HEPA, Asbestos	<input type="checkbox"/> 40 CFR60 SUBPART Ea <input type="checkbox"/> 40 CFR60 SUBPART Eb	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Nickel Electroplating Operation	<input type="checkbox"/> 40 CFR61 SUBPART M <input type="checkbox"/> Rule 1426 (05/02/03)	See Applicable Subpart	See Applicable Subpart <input type="checkbox"/> Rule 1426(c)
<input type="checkbox"/> Nonmetallic Mineral Processing Plants	<input type="checkbox"/> Rule 404 (02/07/86) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART OOO	<input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Off-site Waste and Recovery Operation	<input type="checkbox"/> 40 CFR63 SUBPART DD	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Oil and Gas Well Operation	<input type="checkbox"/> Rule 1148 (11/05/82) <input type="checkbox"/> Rule 1148.1 (03/05/04)	<input type="checkbox"/> AQMD TM 25.1 <input type="checkbox"/> Rule 1148.1 (g)	<input type="checkbox"/> Rule 1148.1 (f) See Applicable Subpart
<input type="checkbox"/> Onshore Natural Gas Processing, SO ₂ Emissions	<input type="checkbox"/> 40 CFR60 SUBPART LLL	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Open Fires	<input type="checkbox"/> Rule 444 (12/21/01)		
<input type="checkbox"/> Open Storage, Petroleum Coke	<input type="checkbox"/> Rule 403 (04/02/04) <input type="checkbox"/> Rule 403.1 (04/02/04) <input type="checkbox"/> Rule 1158 (06/11/99)	<input type="checkbox"/> Rule 403(d)(4) <input type="checkbox"/> Rule 1158(h) <input type="checkbox"/> Rule 403(d)(4)	<input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f) <input type="checkbox"/> Rule 1158(g) <input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(f)
<input type="checkbox"/> Open Storage	<input type="checkbox"/> Rule 403 (04/02/04) <input type="checkbox"/> Rule 403.1 (04/02/04)		
<input checked="" type="checkbox"/> Outer Continental Shelf Platform	<input type="checkbox"/> Rule 1183 (03/12/93) <input checked="" type="checkbox"/> 40 CFR55	<input type="checkbox"/> 40 CFR55 See Applicable Subpart	<input type="checkbox"/> 40 CFR55 See Applicable Subpart
<input type="checkbox"/> Oven, Commercial Bakery	<input type="checkbox"/> Rule 1153 (01/13/95)	<input type="checkbox"/> Rule 1153(h)	<input type="checkbox"/> Rule 1153(g)
<input type="checkbox"/> Oven, Petroleum Coke	<input type="checkbox"/> Rule 477 (04/03/81)	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Ozone Depleting Substances (ODS) or Alternative ODS, Use	<input type="checkbox"/> 40 CFR63 SUBPART L <input type="checkbox"/> 40 CFR82 Subpart G	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Petroleum Refineries	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 465 (08/13/99) <input type="checkbox"/> Rule 468 (10/08/76) <input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> Rule 1123 (12/07/90) <input type="checkbox"/> Rule 1189 (01/21/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC <input type="checkbox"/> 40 CFR63 SUBPART EEEE <input type="checkbox"/> 40 CFR63 SUBPART GGGG <input type="checkbox"/> Title 13 CCR 2250	<input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 6.1 or 6.2 <input type="checkbox"/> AQMD TM 6.1 or 6.2 N/A <input type="checkbox"/> Rule 1189(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 1123(c) <input type="checkbox"/> Rule 1189(e) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Petroleum Refineries, Fugitive Emissions	<input type="checkbox"/> Rule 1173 (12/06/02)	<input type="checkbox"/> Rule 1173(j)	<input type="checkbox"/> Rule 1173(i)
KEY ABBREVIATIONS:	Reg. = AQMD Regulation Rule = AQMD Rule	CFR = Code of Federal Regulations CCR = California Code of Regulations	AQMD Form Rev. 05/05 500-C1 Page 12 of 12

Section II - Applicable Requirements, Test Methods, & MRR Requirements

EQUIPMENT/PROCESS	APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
	<input type="checkbox"/> Rule 466 (10/07/83)	<input type="checkbox"/> Rule 466(f)	<input type="checkbox"/> Rule 466(e)
	<input type="checkbox"/> Rule 466.1 (03/16/84)	<input type="checkbox"/> Rule 466.1(g)	<input type="checkbox"/> Rule 466.1(h)
	<input type="checkbox"/> Rule 467 (03/05/82)	<input type="checkbox"/> Rule 467(f)	<input type="checkbox"/> Rule 467(e)
	<input type="checkbox"/> 40 CFR60 SUBPART GGG	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR61 SUBPART V	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART F	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART G	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART H	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART R	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> Rule 463 (05/06/05)	<input type="checkbox"/> Rule 463(g)	<input type="checkbox"/> Rule 463(e)(5)
	<input type="checkbox"/> Rule 1178 (12/11/01)	<input type="checkbox"/> Rule 1178(i)	<input type="checkbox"/> Rule 1178(f) & (h)
	<input type="checkbox"/> 40 CFR60 SUBPART K	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Petroleum Refineries, Storage Tanks	<input type="checkbox"/> 40 CFR60 SUBPART Ka	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR60 SUBPART Kb	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART F	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART G	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART H	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART R	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART EEEE	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> Rule 1176 (09/13/96)	<input type="checkbox"/> Rule 1176(h)	<input type="checkbox"/> Rule 1176(f) & (g)
	<input type="checkbox"/> Rule 464 (12/07/90)	N/A	
	<input type="checkbox"/> 40 CFR60 SUBPART QQQ	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> Rule 1103 (03/12/99)	<input type="checkbox"/> Rule 1103(f)	<input type="checkbox"/> Rule 1103(e)
<input type="checkbox"/> Pharmaceuticals & Cosmetics Manufacturing <input type="checkbox"/> Polyester Resin Operation	<input type="checkbox"/> Rule 109 (05/02/03)	<input type="checkbox"/> Rule 109(g)	<input type="checkbox"/> Rule 109(c)
	<input type="checkbox"/> Rule 1162 (07/09/04)	<input type="checkbox"/> Rule 1162(f)	<input type="checkbox"/> Rule 1162(e)
	<input type="checkbox"/> Rule 1171 (11/07/03)	<input type="checkbox"/> Rule 1171(f)	<input type="checkbox"/> Rule 1171(c)(6)
	<input type="checkbox"/> 40 CFR63 SUBPART TTTT	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Primary Magnesium Refining <input type="checkbox"/> Printing Press <input type="checkbox"/> Publicly Owned Treatment Works Operations <input checked="" type="checkbox"/> Pumps <input type="checkbox"/> Recycling & Recovery Equipment for Ozone Depleting Substances (ODS). <input type="checkbox"/> Refrigerant Reclaimers for Ozone Depleting Substances (ODS) <input type="checkbox"/> Rendering Plant <input type="checkbox"/> Rock Crushing	See Coating Operations		
	<input type="checkbox"/> Rule 1179 (03/06/92)	<input type="checkbox"/> Rule 1179(c)	<input type="checkbox"/> Rule 1179(c) & (d)
	<input type="checkbox"/> 40 CFR60 SUBPART O	See Applicable Subpart	See Applicable Subpart
	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions		
	<input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart	See Applicable Subpart
	<input type="checkbox"/> Rule 472 (05/07/76)	N/A	<input type="checkbox"/> Rule 472(b)
	See Nonmetallic Mineral Processing Plants		

Section II - Applicable Requirements, Test Methods, & MRR Requirements

EQUIPMENT/PROCESS		APPLICABLE REQUIREMENT	TEST METHOD	MRR REQUIREMENT
See Manufacturing, Semiconductors				
See Publicly Owned Treatment Works Operation				
<input type="checkbox"/> Semiconductor Manufacturing		<input type="checkbox"/> 40 CFR63 SUBPART GGGGG	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Sewage Treatment Plants		<input type="checkbox"/> 40 CFR63 SUBPART QQQ	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Site Remediation		<input type="checkbox"/> 40 CFR60 SUBPART L	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Smelting, Primary Copper		<input type="checkbox"/> 40 CFR63 SUBPART X	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Smelting, Secondary Lead		<input type="checkbox"/> Rule 1166 (05/11/01)	<input type="checkbox"/> Rule 1166(e)	<input type="checkbox"/> Rule 1166(c)(1)(C)
<input type="checkbox"/> Soil Decontamination		<input type="checkbox"/> 40 CFR63 SUBPART GGGGG	See Applicable Subpart	See Applicable Subpart
See Coating Operations				
<input type="checkbox"/> Spray Booth		<input type="checkbox"/> 40 CFR63 SUBPART O	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Sterilizer, Ethylene Oxide		<input checked="" type="checkbox"/> Rule 1149 (07/14/95)		
<input checked="" type="checkbox"/> Storage Tank, Degassing Operation		<input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
<input checked="" type="checkbox"/> Storage Tank, Greater Than 19,815 Gallon Capacity		<input checked="" type="checkbox"/> Rule 463 (05/06/05)	<input checked="" type="checkbox"/> Rule 463(g)	<input checked="" type="checkbox"/> Rule 463(c)(5)
		<input type="checkbox"/> 40 CFR63 SUBPART F	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART G	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART H	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR60 SUBPART K	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR60 SUBPART Ka	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR60 SUBPART Kb	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART R	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Synthetic Fiber Production Facilities		<input type="checkbox"/> 40 CFR60 SUBPART HHH	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Taconite Iron Ore Processing Facilities		<input type="checkbox"/> 40 CFR63 SUBPART RRRRR	See Applicable Subpart	See Applicable Subpart
<input checked="" type="checkbox"/> Turbine, Stationary Gas-Fired		<input type="checkbox"/> Rule 1134 (08/08/97)	<input type="checkbox"/> CEMS Rule 1134(c) & (g)	<input type="checkbox"/> Rule 1134(d) & (f)
		<input checked="" type="checkbox"/> Rule 475 (08/07/78)	<input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
		<input type="checkbox"/> 40 CFR60 SUBPART GG	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART YYY	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Turbine, Stationary Oil-Fired		<input type="checkbox"/> 40 CFR63 SUBPART YYY	See Applicable Subpart	See Applicable Subpart
See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions				
<input checked="" type="checkbox"/> Valves		<input type="checkbox"/> Rule 1123 (12/07/90)	N/A	<input type="checkbox"/> Rule 1123(c)
<input type="checkbox"/> Vessel, Refinery Process				
<input type="checkbox"/> Vessels		See Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Wastewater, Chemical Plant		<input type="checkbox"/> Rule 464 (12/07/90)	N/A	<input type="checkbox"/> Rule 1176(f) & (g)
		<input type="checkbox"/> Rule 1176 (09/13/96)	<input type="checkbox"/> Rule 1176(h)	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART F	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART G	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART H	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART I	See Applicable Subpart	See Applicable Subpart
		<input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart
<input checked="" type="checkbox"/> Wastewater Treatment, Other		<input type="checkbox"/> Rule 464 (12/07/90)	N/A	<input checked="" type="checkbox"/> Rule 1176(f) & (g)
		<input checked="" type="checkbox"/> Rule 1176 (09/13/96)	<input checked="" type="checkbox"/> Rule 1176(h)	
		<input type="checkbox"/> Rule 1137 (02/01/02)	N/A	<input type="checkbox"/> Rule 1137(c)
<input type="checkbox"/> Woodworking Operations				
KEY ABBREVIATIONS:	Reg. = AQMD Regulation Rule = AQMD Rule	App. = Appendix AQMD TM = AQMD Test Method	CFR = Code of Federal Regulations CCR = California Code of Regulations	AQMD Form 500-C1 Rev. 05/05 Page 14 of 14

Complete this section only if there is a specific requirement (i.e., rule reference, test method, or MRR requirement) that is:

Complete this section only if there is a specific requirement (i.e., rule reference, test method, or MRR requirement) that is:

1. Listed for a specific type of equipment or process in Section II of this form & **DOES NOT** pertain to a specific device at your facility*; OR,
2. Is **NOT** Listed for a specific type of equipment or process in Section II of this form but it **IS** applicable to a specific device at your facility.

NOTES:

1. For any specific requirement, test method, or MRR requirement that is identified as "Remove," attach additional sheets to explain the reasons why the specific requirement does not pertain to the device listed.
2. All boxes that are checked in Section II and any additional requirements identified in this section as "Add" will be used to determine the facility's compliance status. This information will be used to verify the certification statements made on Form 500-A2.
3. Do not use this section to identify equipment that is exempt from specific rule requirements. Your equipment is automatically considered to be in compliance with the rule that specifically exempts the equipment from those requirements.
4. Listing any requirement that does not apply to a specific piece of equipment in this section will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and approved by the AQMD.

* If this section is completed as part of the initial Title V application & there is no device number assigned, refer to the existing permit or application number in this column.

[illegible]

Section IV - SIP-Approved Rules That Are Not The Most Current AQMD Rules

Check off each SIP-Approved Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies	SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies
218	08/07/81	<input type="checkbox"/>	1146.2	01/09/98	<input type="checkbox"/>
401	03/02/84	<input type="checkbox"/>	1162	11/17/00	<input type="checkbox"/>
403	12/11/98	<input type="checkbox"/>	1166	07/14/95	<input type="checkbox"/>
403.1	01/15/93	<input type="checkbox"/>	1168	10/03/03	<input type="checkbox"/>
431.2	05/04/90	<input type="checkbox"/>	1171	11/07/03	<input type="checkbox"/>
463	03/11/94	<input type="checkbox"/>	1173	05/13/94	<input type="checkbox"/>
466.1	05/02/80	<input type="checkbox"/>	1186	09/10/99	<input type="checkbox"/>
469	05/07/76	<input type="checkbox"/>	2000	05/11/01	<input type="checkbox"/>
475	10/08/76	<input type="checkbox"/>	2001	05/11/01	<input type="checkbox"/>
1112	01/06/84	<input type="checkbox"/>	2002	05/11/01	<input type="checkbox"/>
1113	11/08/96	<input type="checkbox"/>	2005	04/20/01	<input type="checkbox"/>
1121	12/10/99	<input type="checkbox"/>	2007	12/05/03	<input type="checkbox"/>
1122	07/11/97	<input type="checkbox"/>	2010	05/11/01	<input type="checkbox"/>
1132	03/05/04	<input type="checkbox"/>	2011	12/05/03	<input type="checkbox"/>
1140	02/01/80	<input type="checkbox"/>	2012	12/05/03	<input type="checkbox"/>
1145	02/14/97	<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>

Section V - AQMD Rules That Are Not SIP-Approved (Continued on Following Page)

Check off each AQMD Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

Non SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies	Non SIP-Approved Rule	Adoption/ Amendment Date	Check (✓) if Applies
53 Los Angeles Co.	N/A	<input type="checkbox"/>	1170	05/06/88	<input type="checkbox"/>
53 Orange Co.	N/A	<input type="checkbox"/>	1183	03/12/93	<input type="checkbox"/>
53 Riverside Co.	N/A	<input type="checkbox"/>	1186.1	06/04/04	<input type="checkbox"/>
53 San Bernardino Co.	N/A	<input type="checkbox"/>	1191	06/16/00	<input type="checkbox"/>
53A San Bernardino Co.	N/A	<input type="checkbox"/>	1192	06/16/00	<input type="checkbox"/>
218.1	05/14/99	<input type="checkbox"/>	1193	06/06/03	<input type="checkbox"/>
402	05/07/76	<input type="checkbox"/>	1194	10/20/00	<input type="checkbox"/>
429	12/21/90	<input type="checkbox"/>	1195	04/20/01	<input type="checkbox"/>
430	07/12/96	<input checked="" type="checkbox"/>	1196	06/04/04	<input type="checkbox"/>
441	05/07/76	<input type="checkbox"/>	1401	03/04/05	<input type="checkbox"/>
473	05/07/76	<input type="checkbox"/>	1402	03/04/05	<input type="checkbox"/>
477	04/03/81	<input type="checkbox"/>	1403	04/08/94	<input type="checkbox"/>
480	10/07/77	<input type="checkbox"/>	1404	04/06/90	<input type="checkbox"/>
1105.1	11/07/03	<input type="checkbox"/>	1405	01/04/91	<input type="checkbox"/>
1109	08/05/88	<input type="checkbox"/>	1406	07/08/94	<input type="checkbox"/>
1110.1	10/04/85	<input type="checkbox"/>	1407	07/08/94	<input type="checkbox"/>
1110.2	11/14/97	<input type="checkbox"/>	1411	03/01/91	<input type="checkbox"/>
1116.1	10/20/78	<input type="checkbox"/>	1414	05/03/91	<input type="checkbox"/>
1118	02/13/98	<input type="checkbox"/>	1415	10/14/94	<input type="checkbox"/>
1127	08/06/04	<input type="checkbox"/>	1418	09/10/99	<input type="checkbox"/>
1148.1	03/05/04	<input type="checkbox"/>	1420	09/11/92	<input type="checkbox"/>
1150	10/15/82	<input type="checkbox"/>	1421	12/06/02	<input type="checkbox"/>
1157	01/07/05	<input type="checkbox"/>	1425	03/16/01	<input type="checkbox"/>
1163	06/07/85	<input type="checkbox"/>	1426	05/02/03	<input type="checkbox"/>

Section V - AQMD Rules That Are Not SIP-Approved (Continued on Following Page)					
1469	05/02/03	<input type="checkbox"/>	2009.1	05/11/01	<input type="checkbox"/>
1469.1	03/04/05	<input type="checkbox"/>	2020	05/11/01	<input type="checkbox"/>
1470	03/04/05	<input type="checkbox"/>	2501	05/09/97	<input type="checkbox"/>
2009	01/07/05	<input checked="" type="checkbox"/>	2506	12/10/99	<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>